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REPORT

Statistical

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U.S. Foreign Trade in Machine Tools - 1985

U.S. foreign trade in machine tools during the fourth quarter 1985 resulted in a trade deficit of $327.5 million, bringing the total 1985 deficit to $1,286.1 million. Compared to 1984, U.S. exports rose slightly to a 1985 annual total of $452.4 million. U.S. imports of machine tools increased 28% above last year's level to stand at $1,738.5 million for the year.

U.S. Machine Tool Trade
($Millions)

	4th Quarter 1985			Annual		
	Exports	Imports	Surplus (Deficit)	Exports	Imports	Surplus (Deficit)
Metal Cutting	$ 76.9	$334.3	($257.4)	$285.9	$1,374.7	($1,088.8)
Metal Forming	$ 41.4	$111.5	($ 70.1)	$166.5	$ 363.8	($ 197.3)
Total	$118.3	$445.8	($327.5)	$452.4	$1,738.5	($1,286.1)

EXPORTS

U.S. exports of metal cutting and metal forming totaled $285,928,000 and $166,507,000, respectively. Compared to 1984, exports of metal cutting machines rose 14% while metal forming exports increased 5%.

The dollar values of U.S. exports to all but one region increased during 1985. Decreased dollar value and market share occurred in Europe. Regional comparisons for 1984 and 1985 are on the next page.

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	U.S. Exports-1985 $ Mil.	% of Total	U.S. Exports-1984 $ Mil.	% of Total	%Change 85:84 Dollar Value
N & C America	$149.1	33.0%	$132.5	32.4%	+ 12.5
Asia	138.1	30.5	116.1	28.3	+ 18.9
Europe	101.4	22.4	110.0	26.9	- 7.8
South America	37.2	8.2	33.6	8.2	+ 10.7
Oceania	15.4	3.4	7.7	1.9	+100.0
Africa	11.2	2.5	9.4	2.3	+ 19.1
	$452.4	100.0%	$409.3	100.0%	+ 10.5

Exports to six countries represented 58% of total U.S. machine tool exports. Ranked by dollar value, the leading markets were:

	U.S. Exports-1985 $ Mil.	% of Total	U.S. Exports-1984 $ Mil.	% of Total	%Change 85:84 Dollar Value
Canada	$ 82.0	18.1%	$ 82.6	20.2%	- 0.7%
Mexico	63.8	14.1	45.7	11.2	+ 39.6
Japan	36.2	8.0	39.4	9.6	- 8.1
United Kingdom	31.2	6.9	40.8	10.0	- 23.5
China	26.6	5.9	13.0	3.2	+104.6
Brazil	24.6	5.4	18.5	4.5	+ 33.0
	$264.4	58.4%	$240.0	58.7%	+ 10.2%

Canada remained the leading export market for U.S. machine tools in 1985 accounting for 18% of total U.S. exports. Metal cutting exports totaled $49.3 million for the year, rising 9% from last year's level of $45.4 million. Exports of metal forming machines stood at $32.7 million, a loss of 12% from the previous year.

Exports to Mexico represented 14% of total machine tool exports in 1985, totaling $63.8 million, up from $45.7 million in 1984. Metal cutting exports increased 28% from last year's level and stood at $40.3 million. Exports of metal forming machine tools rose 63%, increasing from $14.4 million in 1984 to $23.5 million this year.

Machine tool exports to Japan stood at $36.2 million this year, down 8% from $39.4 million in 1984. Exports of metal cutting machines fell 16% while metal forming exports increased 3%, rising from $15.6 million in 1984 to $16.1 million for 1985.

U.S. exports to the United Kingdom totaled $31.2 million in 1985 and represented 7% of all machines exported. Metal cutting exports totaled $19.9 million, down 35% from 1984. Exports of metal forming machinery increased slightly, rising to $11.3 million in 1985 from $10.2 million in 1984.

China registered a substantial increase in dollar value and export market share for this year compared to 1984. Total exports stood at $26.6 million, up from $13.0 million the previous year. Metal cutting exports increased 114% to $21.7 million and metal forming rose 75% to $4.9 million.

Brazil purchased 5% of total U.S. machine tool exports in 1985, up less than 1 percentage point from last year. Metal cutting machine tool exports increased 20%, rising from $17.4 million in 1984 to $20.9 million this year. Metal forming exports more than tripled from their 1984 level of $1.1 million to stand at $3.8 million in 1985.

IMPORTS

The reported value of U.S. machine tool imports exceeded $1.7 billion during 1985. Metal cutting imports of $1,374.6 million were 30% above the 1984 level and metal forming imports increased 21% to $363.7 million in 1985. It should be noted that machine tool imports, as reflected in the government statistics, are actually undervalued. They reflect values in the country of origin and do not include ocean freight, insurance, dealer's commissions, or import duties. The purchaser in this country is paying significantly more for imported machine tools than is reported in the government import statistics.

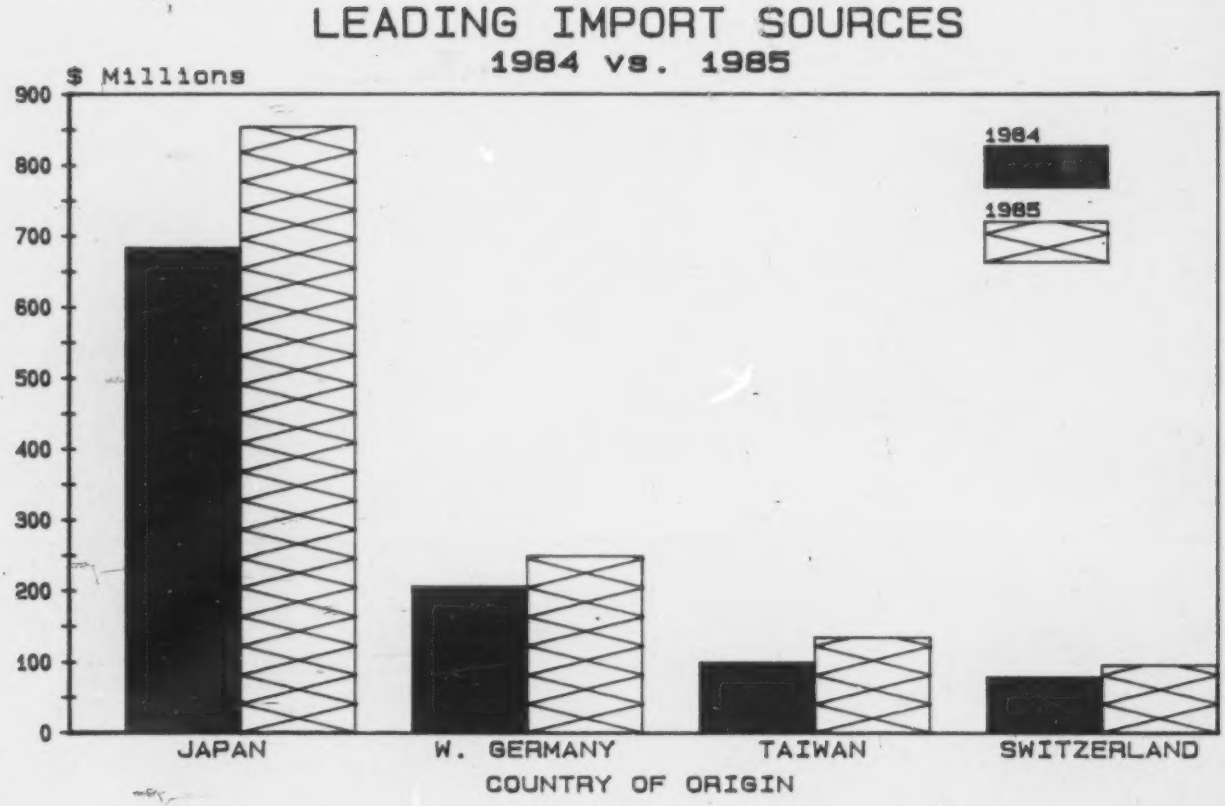
In 1985, four countries supplied 77% of U.S. machine tool imports. The dollar value of these countries' combined shipment total to the U.S. rose 25% above last year's level.

	U.S. Imports-1985		U.S. Imports-1984		%Change 85:84
	$ Mil.	% of Total	$ Mil.	% of Total	Dollar Value
Japan	$ 854.1	49.1%	$ 683.3	50.4%	+25.0%
West Germany	248.9	14.3	205.7	15.2	+21.0
Taiwan	134.2	7.7	99.2	7.3	+35.3
Switzerland	95.2	5.5	78.4	5.8	+21.4
	$1,332.4	76.6%	$1,066.6	78.6%	+24.9%

Japan supplied 49% of total U.S. machine tool imports during 1985, down slightly from last year's 50%. Metal cutting imports of $721.4 million were up 31% from the 1984 level. Imports of metal forming machinery from Japan decreased slightly and stood at $132.7 million.

U.S. imports of metal cutting machine tools from West Germany increased in 1985, rising from $137.1 million to $186.7 million. Metal forming imports dropped 9% to $62.2 million this year. West German imports represented 14% of total U.S. imports during 1985, down 1 percentage point from their 1984 level of 15%.

Taiwan's share of total U.S. imports increased less than 1 percentage point to 8% although the dollar value of imports increased from $99.2 million to $134.2 million. Metal cutting machine tool imports made up the majority of the total at $130.4 million, a gain of 34% over 1984. Metal forming imports stood at $3.9 million, up from $1.9 million last year.



Switzerland represented the fourth largest source of U.S. imports in 1985. Swiss metal cutting imports stood at $76.3 million, up 15.5% from $66.1 million in 1984. Imports of metal forming machinery increased by 54% and totaled $18.9 million for the year. Overall, imports from Switzerland represented 6% of all machine tools imported by the U.S. in 1985.

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U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

RELEASED: MARCH 14, 1986

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3020	Gear Hobbers & Shapers	20	3370	4	1017
3045	Gear Cutting Machines, N.E.C.	48	13669	6	1230
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	20	1407	1	117
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	7	2598	2	1811
3209	Horizontal Machining Centers, ATC, NC	29	8041	1	386
3211	Machining Centers, NC, N.E.C.	100	8956	6	304
3216	Single Station and Multi-Station Transfer Machines	9	2505	1	135
3225	Way Type Machines (Unit Heads)	6	1844	0	0
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	16	5397	1	105
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	10	4393	0	0
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	21	2062	2	170
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	30	974	4	206
3254	Drilling Machines, NC	18	2357	1	112
3255	Drilling Machines, Multi-Spindle, Non-NC	24	1762	4	172
3256	Drilling Machines, Radial, Non-NC	54	463	7	93
3257	Drilling Machines, Upright, Single Spindle, Non-NC	11	298	4	35
3258	Drilling Machines, Non-NC, N.E.C.	90	2011	6	125
3264	Milling Machines, NC	11	5308	0	0
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	49	851	0	0
3267	Milling Machines, Knee Type, Non-NC	5	118	0	0
3268	Milling Machines, Bed Type, Non-NC	16	7812	0	0
3269	Milling Machines, Non-NC, N.E.C.	252	5212	15	705
3276	Vertical Boring Machines, Incl. VTL's, NC	19	1971	8	690
3277	Vertical Boring Machines, Incl. VTL's Non-NC	62	2500	1	34
3281	Boring Machines, NC, N.E.C.	6	731	0	0
3283	Boring Machines, Non-NC, N.E.C.	83	5296	6	480
3504	Horizontal Lathes, NC, Less Than 25 HP	100	7523	13	1036
3506	Horizontal Lathes, NC, 25-50 HP	23	3089	4	483
3508	Horizontal Lathes, NC, Over 50 HP	15	4677	1	272
3510	Horizontal Engine & Toolroom Lathes, Non-NC	142	2167	11	245
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	9	540	2	110
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	20	1205	1	51
3515	Automatic Bar Machines, Single-Spindle, Non-NC	18	690	2	227
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	26	1854	3	200
3518	Horizontal Lathes, Non-NC, N.E.C.	346	6792	40	1043
3519	Vertical Lathes, Excl. VTL's, NC	88	10417	13	1611
3525	Vertical Lathes, Excl. VTL's, Non-NC	243	13043	10	1237
3528	Grinding, Polishing, Honing & Lapping Machines, NC	51	7838	4	976
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	37	3402	4	408
3531	Tool & Cutter Grinding Machines, Non-NC	150	8449	34	4153
3532	Honing & Lapping Machines, Non-NC	211	3363	44	440
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	86	2032	6	306
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	275	10622	9	214
3541	External Grinding Machines, Non-NC	44	5124	0	0
3542	Internal Grinding Machines, Non-NC	10	1961	0	0
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	137	8950	15	1167
3546	Grinding Machines, Non-NC, N.E.C.	401	8250	17	532
3547	Traveling Wire Electrical Discharge Machines	1	90	1	90
3549	All Other Electrical Discharge Machines	117	5008	7	139
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	6	185	0	0
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	41	1711	2	53
3559	Metal Cutting Machine Tools, NC, N.E.C.	44	2781	4	387
3565	Sawing & Cut-Off Machines, Non-NC	490	10643	54	897
3566	Broaching Machines, Non-NC	14	1025	3	55
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	270	7427	23	644
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	3621	43449	255	4475
5000	Metal Cutting Machine Tools, Less Than $2500**	28298	9648	2020	939
	TOTAL CUTTING			2682	30319
	TOTAL CUTTING YTD	36350	285928		
674:	METAL FORMING				
1011	Die Casting Machines & Parts	0	13642	0	730
3568	Metal Forming Machine Tools, Used Or Rebuilt	562	8533	32	617
3569	Metal Forming Machine Tools, Less Than $2500	5621	3535	307	157
3571	Punching & Shearing Machines, Incl. Combination, NC	44	4092	9	1198
3573	Shearing Machines, Non-NC	45	4023	5	164
3575	Punching & Combination Punching & Shearing Machines, Non-NC	507	10024	144	1684
3578	Bending, Folding, Straightening & Flattening Machines, NC	124	9337	9	592
3582	Press Brakes, Non-NC	28	577	12	71
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	14	462	1	23
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	532	19948	40	2225
3588	Mechanical Presses, Non-NC	207	15810	15	1345
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	34	2779	3	479
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	723	23062	86	1857
3594	Headers & Upsetters, Non-NC	61	8279	3	617
3595	Forging Machines, Non-NC, N.E.C.	122	3942	15	397
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	730	38427	84	3211
	TOTAL FORMING			765	15368
	TOTAL FORMING YTD	9354	166507		
	TOTAL ALL TYPES			3447	45687
	TOTAL ALL TYPES YTD	45704	452435		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554.
**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	1	120	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	1	135
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	1	149	0	0
3254	0	0	1	112	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	1	30	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	1	109	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	17	274	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	1	20	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	2	95
3565	0	0	0	0	0	0	0	0	1	20
3566	0	0	0	0	0	0	0	0	2	28
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	0	0	21	63	10	48	4	38
5000	0	0	66	101	0	0	13	2	0	0
CUT MO.	0	0	67	212	21	63	45	751	10	316
CUT YTD	25	636	1091	1434	55	795	288	3554	45	1506
1011	0	0	0	0	0	0	0	46	0	0
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	50	13	33	12
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	1	171	0	0	0	0	1	70
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	2	9	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	6	33
FRM MO.	0	0	1	371	0	0	52	69	40	115
FRM YTD	0	46	32	887	49	160	291	3135	58	673
TOT MO.	0	0	68	583	21	63	97	820	50	431
TOT YTD	25	682	1123	2321	104	955	579	6690	103	2179

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	5	38	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	1	217	0	0	0	0	0	0	1	10
3516	3	200	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	1	329	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	1	4
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	2	45	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	25	70	0	0	0	0	0	0
5000	0	0	6	7	0	0	0	0	0	0
CUT MO.	5	745	38	160	0	0	0	0	2	14
CUT YTD	557	8868	275	1681	6	902	85	2999	194	1198
1011	0	0	0	0	0	0	0	0	0	1
3568	0	0	0	0	0	0	0	0	0	0
3569	8	2	5	2	0	0	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	4	54	0	0	8	310	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	1	27	0	0	0	0	0	0	0	0
FRM MO.	9	29	9	56	0	0	8	310	0	1
FRM YTD	65	2329	51	1243	7	199	38	698	22	414
TOT MO.	14	774	47	216	0	0	8	310	2	15
TOT YTD	622	11197	326	2924	13	1101	123	3696	216	3613

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	1	306	0	0	0	0
3204	0	0	1	117	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	2	160	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	1	9	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	6	453	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	10	96	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	1	319	3	341	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	7	44	0	0	0	0	0	0
3532	13	126	0	0	0	0	26	268	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	10	0	0	7	118	0	0
3546	0	0	0	0	0	0	1	10	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	1	3	1	105	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	4	75	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	0	0	32	188	0	0	1	3	0	0
5000	38	12	60	54	0	0	61	42	0	0
CUT MO.	53	460	122	1417	1	306	102	676	0	0
CUT YTD	696	2622	2025	19947	4	431	2544	12123	17	270
1011	0	25	0	54	0	0	0	54	0	0
3568	0	0	0	0	0	0	1	100	0	0
3569	0	0	9	10	0	0	0	0	0	0
3571	0	0	1	105	0	0	1	71	0	0
3573	0	0	0	0	0	0	1	37	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	3	719	1	141	0	0
3588	0	0	2	45	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	1	28	0	0	2	170	0	0
3594	0	0	0	0	0	0	2	585	0	0
3595	0	0	1	12	0	0	3	30	0	0
3598	0	0	0	0	0	0	7	271	0	0
FRM MO.	0	25	14	254	3	719	18	1459	0	0
FRM YTD	19	978	147	11277	3	719	855	10947	4	198
TOT MO.	53	485	136	1671	4	1025	120	2135	0	0
TOT YTD	715	3600	2172	31223	7	1150	3399	23070	21	468

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DECEMBER 1985

674:	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	1	386	0	0	0	0	0	0
3211	0	0	2	96	1	19	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	1	105	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	2	170	0	0	0	0
3249	0	0	0	0	1	8	1	35	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	3	142	1	30	0	0	0	0
3256	0	0	0	0	1	25	0	0	0	0
3257	0	0	0	0	4	35	0	0	0	0
3258	1	67	2	38	2	11	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	4	205	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	1	255	4	196	1	29	0	0
3504	0	0	4	363	0	0	0	0	0	0
3506	0	0	0	0	1	167	0	0	0	0
3508	0	0	0	0	1	272	0	0	0	0
3510	0	0	6	85	3	52	0	0	0	0
3511	0	0	0	0	2	110	0	0	0	0
3512	0	0	0	0	1	51	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	1	15	9	345	1	9	0	0
3519	0	0	0	0	13	1611	0	0	0	0
3525	0	0	1	16	3	347	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	1	22	0	0	0	0	0	0
3531	0	0	22	138	3	207	0	0	0	0
3532	3	36	0	0	2	10	0	0	0	0
3533	0	0	3	60	1	3	0	0	0	0
3538	0	0	1	6	4	125	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	1	71	0	0	0	0
3546	0	0	4	82	4	87	2	11	0	0
3547	0	0	1	90	0	0	0	0	0	0
3549	3	17	0	0	1	5	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	1	14	0	0	0	0	0	0
3559	0	0	0	0	1	10	0	0	0	0
3565	1	8	8	122	20	444	0	0	0	0
3566	0	0	0	0	1	28	0	0	0	0
3567	0	0	2	18	17	464	0	0	0	0
4000	4	767	13	295	109	1015	2	23	0	0
5000	22	3	295	218	191	136	4	7	9	2
CUT MO.	34	897	373	2562	408	6259	11	114	9	2
CUT YTD	277	3668	8795	49307	4826	40275	562	2148	742	1064
1011	0	80	0	166	0	90	0	1	0	0
3568	0	0	2	24	6	41	1	4	0	0
3569	0	0	109	63	22	19	4	4	0	0
3571	0	0	4	589	1	177	0	0	0	0
3573	0	0	1	66	2	23	0	0	0	0
3575	0	0	12	118	8	89	0	0	0	0
3578	0	0	0	0	7	213	1	19	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	1	23	0	0	0	0
3584	0	0	8	387	18	266	0	0	0	0
3588	0	0	1	68	7	381	0	0	0	0
3589	0	0	2	73	0	0	0	0	0	0
3590	1	48	2	127	29	596	0	0	0	0
3594	0	0	1	32	0	0	0	0	0	0
3595	0	0	4	44	5	191	0	0	0	0
3598	0	0	29	1622	19	351	0	0	0	0
FRM MO.	1	128	175	3378	125	2459	6	28	0	0
FRM YTD	59	2860	3212	32666	1862	23507	142	1207	5	77
TOT MO.	35	1025	548	5940	533	8718	17	142	9	2
TOT YTD	336	6528	12007	81972	6688	63782	704	3356	747	1140

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TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM.		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	1	298
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	1	8	0	0	0	0
3528	0	0	0	0	0	0	0	0	3	956
3529	0	0	0	0	0	0	0	0	2	299
3531	2	3764	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	1	184
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	1	5	0	0	0	0	0	0
4000	7	112	0	0	0	0	1	5	0	0
5000	3	7	33	82	39	67	1	1	19	5
CUT MO.	12	3882	34	87	40	75	2	6	26	1741
CUT YTD	1041	20861	154	2241	525	5461	338	501	248	21684
1011	0	5	0	0	0	36	0	20	0	0
3568	0	0	0	0	0	0	0	0	3	72
3569	0	0	0	0	16	11	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	6	261
3578	0	0	0	0	0	0	0	0	1	360
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	3	185	0	0	0	0
3588	0	0	2	54	0	0	0	0	1	185
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	1	51	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	0	5	3	105	19	231	0	20	11	878
FRM YTD	52	3756	51	1583	51	1506	22	173	80	4934
TOT MO.	12	3887	37	192	59	306	2	26	37	2619
TOT YTD	1093	24617	205	3824	576	6967	360	674	328	26617

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP.	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	5	925	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	1	1691
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	15	705	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	2	112	0	0	0	0	0	0
3506	0	0	2	151	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	1	206	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	1	87	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	2	244	0	0
3538	0	0	0	0	0	0	1	67	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	4	456	0	0
3546	0	0	0	0	0	0	2	318	1	10
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	1	40
3559	0	0	0	0	0	0	0	0	0	0
3565	8	98	0	0	1	11	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	2	153
4000	0	0	0	0	0	0	0	0	0	0
5000	18	2	0	0	615	29	6	9	122	8
CUT MO.	26	101	4	262	632	951	21	2105	127	1902
CUT YTD	364	3134	1152	4430	685	3550	2896	20113	986	9785
1011	0	0	0	0	0	0	0	105	0	20
3568	1	14	0	0	0	0	0	0	0	0
3569	8	6	0	0	8	2	0	0	0	0
3571	0	0	0	0	2	256	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	11	46	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	1	44	0	0
3588	0	0	0	0	1	240	1	371	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	2	57	0	0	0	0	45	520	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	2	120	0	0	0	0
3598	1	12	0	0	0	0	20	877	0	0
FRM MO.	12	88	0	0	13	618	78	1963	0	20
FRM YTD	71	1345	91	2166	82	1870	455	16056	88	5076
TOT MO.	38	189	4	262	645	1568	99	4068	127	1922
TOT YTD	435	4479	1243	6596	767	5420	3351	36169	1074	14861

U.S. EXPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
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	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	1	30	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	1	45	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	1	165	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	1	25
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	0	0	0	0	0	0	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	6	608	0	0	1	54	0	0	0	0
5000	2	3	0	0	6	2	17	28	10	6
CUT MO.	8	611	0	0	7	55	20	268	11	31
CUT YTD	84	3150	114	646	309	2148	476	7422	1146	3765
1011	0	0	0	0	0	0	0	0	0	6
3568	0	0	0	0	0	0	0	0	0	0
3569	0	0	0	0	0	0	4	3	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	3	244	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	1	25	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	0	0	1	28
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	1	406	0	0
3590	0	0	0	0	0	0	0	0	1	253
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
FRM MO.	0	0	0	0	4	269	5	409	2	287
FRM YTD	6	327	24	565	94	901	280	4970	119	2793
TOT MO.	8	611	0	0	11	324	25	677	13	318
TOT YTD	90	3477	138	1210	403	3048	756	12392	1265	6558

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	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	4	1017	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	1	14	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	0	0	0	0	0	0
3276	3	440	0	0	0	0	0	0	0	0
3277	1	34	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	0	0	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	1	83	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	0	0
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	3	17	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	0	0	0	0	0	0
3546	0	0	0	0	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	1	9	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	1	282	0	0	0	0
3565	2	22	0	0	7	51	0	0	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
4000	14	1149	0	0	5	39	0	0	0	0
5000	0	0	317	50	39	45	5	7	0	0
CUT MO.	20	1644	321	149	58	1458	5	7	0	0
CUT YTD	108	5169	1124	6519	937	3986	41	497	0	0
1011	0	0	0	1	0	7	0	10	0	0
3568	9	68	0	0	9	294	0	0	0	0
3569	0	0	0	0	31	9	0	0	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	0	0	0	0	1	38	0	0	0	0
3575	0	0	3	125	0	0	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	0	0	0	0	3	14	0	0
3588	0	0	0	0	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	1	18	0	0	0	0
FRM MO.	9	68	3	127	42	366	3	24	0	0
FRM YTD	19	1604	113	3920	325	10642	247	251	4	42
TOT MO.	29	1713	324	276	100	1824	8	30	0	0
TOT YTD	127	6773	1237	10439	1262	14628	288	748	4	42

U.S. EXPORTS OF MACHINE TOOLS
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674:	EGYPT UNITS	EGYPT $000	REP. S. AFR UNITS	REP. S. AFR $000	OTH. AFRICA UNITS	OTH. AFRICA $000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	0	0	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	0	0	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	0	0	0	0
3256	0	0	0	0	0	0
3257	0	0	0	0	0	0
3258	0	0	0	0	0	0
3264	0	0	0	0	0	0
3266	0	0	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	0	0	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	0	0	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	1	5
3519	0	0	0	0	0	0
3525	0	0	0	0	0	0
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	0	0	0	0	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	0	0	0	0	0	0
3541	0	0	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	0	0
3546	0	0	2	10	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	0	0	0	0	0	0
3565	0	0	0	0	0	0
3566	0	0	0	0	0	0
3567	0	0	0	0	1	4
4000	0	0	0	0	0	0
5000	0	0	3	5	0	0
CUT MO.	0	0	5	15	2	10
CUT YTD	127	1449	231	881	155	1038
1011	0	0	0	1	0	0
3568	0	0	0	0	0	0
3569	0	0	0	0	0	0
3571	0	0	0	0	0	0
3573	0	0	0	0	0	0
3575	100	485	0	0	0	0
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	0	0	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	0	0	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3598	0	0	0	0	0	0
FRM MO.	100	485	0	1	0	0
FRM YTD	121	1291	17	3718	21	2764
TOT MO.	100	485	5	16	2	10
TOT YTD	248	2740	248	4599	176	3802

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMNS
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	4	767	0	0	4	767
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	0	0	0	0	0	0
EAST GERMANY	0	0	0	0	0	0
FINLAND	23	70	0	12	23	81
GIBRALTAR	0	0	0	0	0	0
GREECE	1	8	0	0	1	8
HUNGARY	0	0	0	0	0	0
ICELAND	0	0	0	0	0	0
MALTA	0	0	0	0	0	0
NORWAY	4	39	1	116	5	155
PORTUGAL	2	14	0	0	2	14
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	34	897	1	128	35	1025
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	1	2	0	0	1	2
BARBADOS	1	1	1	19	2	20
BELIZE	0	0	0	0	0	0
BERMUDA	0	0	0	0	0	0
CAYMAN ISLANDS	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	1	4	1	4
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	1	21	0	0	1	21
HAITI	0	0	0	0	0	0
HONDURAS	2	37	0	0	2	37
JAMAICA	0	0	0	0	0	0
LW & WW IS.	2	11	0	0	2	11
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	4	4	4	4
PANAMA	1	9	0	0	1	9
SALVADOR	2	4	0	0	2	4
TRINIDAD	1	29	0	1	1	30
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	11	114	6	28	17	142
OTHER SOUTH AMERICA						
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
ECUADOR	1	5	0	0	1	5
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	1	1	0	20	1	21
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	2	6	0	20	2	26
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0

U.S. EXPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	1	0	1
BAHRAIN	0	0	0	0	0	0
BANGALDESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	0	0	0	0	0	0
IRAN	0	0	0	0	0	0
IRAQ	3	17	0	0	3	17
JORDAN	0	0	0	0	0	0
KUWAIT	4	6	0	0	4	6
LEBANON	0	0	0	0	0	0
MALAYSIA	70	9	3	125	73	134
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
QATAR	1	2	0	0	1	2
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	243	116	0	0	243	116
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	321	149	3	127	324	276
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	1	4	0	0	1	4
MALAGASY REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	1	5	0	0	1	5
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
OTH. WEST AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	2	10	0	0	2	10

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

RELEASED: MARCH 14, 1986

		TOTAL UNITS	YTD $000
674:	METAL CUTTING		
3020	Gear Hobbers & Shapers	20	3370
3045	Gear Cutting Machines, N.E.C.	48	13669
3204	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	20	1407
3206	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	7	2598
3209	Horizontal Machining Centers, ATC, NC	29	8041
3211	Machining Centers, NC, N.E.C.	100	8956
3216	Single Station and Multi-Station Transfer Machines	9	2505
3225	Way Type Machines (Unit Heads)	6	1844
3245	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	16	5397
3246	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	0	0
3247	Vertical Boring-Drilling-Milling Machines, NC	10	4393
3248	Horiz. Boring-Drilling-Milling Machines, Non-NC	21	2062
3249	Vertical Boring-Drilling-Milling Machines, Non-NC	30	974
3254	Drilling Machines, NC	18	2357
3255	Drilling Machines, Multi-Spindle, Non-NC	24	1762
3256	Drilling Machines, Radial, Non-NC	54	463
3257	Drilling Machines, Upright, Single Spindle, Non-NC	11	298
3258	Drilling Machines, Non-NC, N.E.C.	90	2011
3264	Milling Machines, NC	11	5308
3266	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	49	851
3267	Milling Machines, Knee Type, Non-NC	5	118
3268	Milling Machines, Bed Type, Non-NC	16	7812
3269	Milling Machines, Non-NC, N.E.C.	252	5212
3276	Vertical Boring Machines, Incl. VTL's, NC	19	1971
3277	Vertical Boring Machines, Incl. VTL's Non-NC	62	2500
3281	Boring Machines, NC, N.E.C.	6	731
3283	Boring Machines, Non-NC, N.E.C.	93	5296
3504	Horizontal Lathes, NC, Less Than 25 HP	100	7523
3506	Horizontal Lathes, NC, 25-50 HP	23	3089
3508	Horizontal Lathes, NC, Over 50 HP	15	4677
3510	Horizontal Engine & Toolroom Lathes, Non-NC	142	2167
3511	Automatic Chucking Lathes, Single Spindle, Non-NC	9	540
3512	Automatic Chucking Lathes, Multi-Spindle, Non-NC	20	1205
3515	Automatic Bar Machines, Single-Spindle, Non-NC	18	690
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	26	1854
3518	Horizontal Lathes, Non-NC, N.E.C.	346	6792
3519	Vertical Lathes, Excl. VTL's, NC	88	10417
3525	Vertical Lathes, Excl. VTL's, Non-NC	243	13043
3528	Grinding, Polishing, Honing & Lapping Machines, NC	51	7838
3529	Gear Tooth Grinding & Finishing Machines, Non-NC	37	3402
3531	Tool & Cutter Grinding Machines, Non-NC	150	8449
3532	Honing & Lapping Machines, Non-NC	211	3363
3533	Grinding Machines, Flat Surface Reciprocating Table, Non-NC	86	2032
3538	Grinding Machines, Flat Surface, Non-NC, N.E.C.	275	10622
3541	External Grinding Machines, Non-NC	44	5124
3542	Internal Grinding Machines, Non-NC	10	1961
3544	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	137	8950
3546	Grinding Machines, Non-NC, N.E.C.	401	8250
3547	Traveling Wire Electrical Discharge Machines	1	90
3549	All Other Electrical Discharge Machines	117	5008
3551	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	6	185
3553	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	41	1711
3559	Metal Cutting Machine Tools, NC, N.E.C.	44	2781
3565	Sawing & Cut-Off Machines, Non-NC	490	10643
3566	Broaching Machines, Non-NC	14	1025
3567	Metal Cutting Machine Tools, Non-NC, N.E.C.	270	7427
4000	Metal Cutting Machine Tools, Used Or Rebuilt*	3621	43449
5000	Metal Cutting Machine Tools, Less Than $2500**	28298	9648
	TOTAL CUTTING	36350	285928
674:	METAL FORMING		
1011	Die Casting Machines & Parts	0	13642
3568	Metal Forming Machine Tools, Used Or Rebuilt	562	8533
3569	Metal Forming Machine Tools, Less Than $2500	5621	3535
3571	Punching & Shearing Machines, Incl. Combination, NC	44	4092
3573	Shearing Machines, Non-NC	45	4023
3575	Punching & Combination Punching & Shearing Machines, Non-NC	507	10024
3578	Bending, Folding, Straightening & Flattening Machines, NC	124	9337
3582	Press Brakes, Non-NC	28	577
3583	Bending Rolls, Ram & Press Bending Machines, Non-NC	14	462
3584	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	532	19948
3588	Mechanical Presses, Non-NC	207	15810
3589	Hydraulic Presses, Vertical, Single Action, Non-NC	34	2779
3590	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	723	23062
3594	Headers & Upsetters, Non-NC	61	8279
3595	Forging Machines, Non-NC, N.E.C.	122	3942
3598	Metal Forming Machine Tools, Non-NC, N.E.C.	730	38427
	TOTAL FORMING	9354	166507
	TOTAL ALL TYPES	45704	452435

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3241, 3252, 3261, 3272, 3501, 3526, & 3554
**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3243, 3253, 3262, 3273, 3502, 3527, & 3557

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		IRELAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	1	167	0	0	0	0
3206	0	0	0	0	0	0	1	120	0	0
3209	0	0	0	0	0	0	1	210	0	0
3211	0	0	0	0	1	123	3	75	0	0
3216	0	0	0	0	0	0	0	0	1	135
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	1	149	0	0
3254	2	332	1	112	0	0	1	174	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	1	30	0	0
3257	0	0	0	0	1	5	0	0	0	0
3258	0	0	1	62	0	0	1	86	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	3	207	0	0	0	0	0	0	0	0
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	3	63	4	929	3	107
3504	0	0	0	0	0	0	6	519	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	1	186	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	17	274	2	21
3519	0	0	0	0	0	0	0	0	0	0
3525	1	56	0	0	0	0	13	244	2	102
3528	0	0	1	47	0	0	1	20	0	0
3529	0	0	0	0	0	0	0	0	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	2	15	0	0	1	90	2	54
3533	0	0	0	0	0	0	0	0	0	0
3538	1	19	3	187	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	2	159
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	1	20	0	0	0	0	2	9
3546	0	0	2	108	0	0	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	1	10	0	0
3559	0	0	1	97	0	0	0	0	2	95
3565	0	0	1	13	0	0	0	0	1	20
3566	0	0	0	0	0	0	0	0	2	28
3567	0	0	0	0	0	0	3	246	2	21
4000	0	0	11	408	24	242	72	360	21	754
5000	18	2	1067	165	24	10	161	20	3	2
CUT YTD	25	636	1091	1434	55	795	288	3554	45	1506
1011	0	46	0	0	0	2	0	291	0	0
3568	0	0	8	82	0	0	1	17	1	6
3569	0	0	18	17	48	50	208	65	39	17
3571	0	0	0	0	0	0	3	119	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	2	16	0	0	0	0	3	18
3578	0	0	0	0	0	0	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	1	371	1	109	24	1699	1	70
3588	0	0	0	0	0	0	4	639	0	0
3589	0	0	1	105	0	0	0	0	0	0
3590	0	0	0	0	0	0	48	39	0	0
3594	0	0	2	296	0	0	1	178	1	103
3595	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	2	89	13	459
FRM YTD	0	46	32	887	49	160	291	3135	58	673
TOT YTD	25	682	1123	2321	104	955	579	6690	103	2179

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	ITALY		NETHERLANDS		POLAND		SPAIN		SWEDEN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	2	420	0	0	0	0	0	0	0	0
3045	0	0	0	0	3	673	1	107	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	1	253	0	0	0	0	0	0	4	1111
3211	1	34	0	0	0	0	28	1867	0	0
3216	0	0	0	0	0	0	0	0	2	817
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	2	371	0	0	0	0	0	0	0	0
3256	0	0	9	156	0	0	1	4	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	3	109	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	135	875	0	0	0	0	1	10
3276	0	0	0	0	0	0	0	0	0	0
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	120	9	799
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	2	73	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	1	217	0	0	0	0	0	0	1	10
3516	3	200	0	0	0	0	0	0	0	0
3518	2	422	0	0	0	0	0	0	1	3
3519	0	0	0	0	0	0	0	0	0	0
3525	0	0	0	0	0	0	16	559	2	55
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	1	164
3531	0	0	0	0	0	0	0	0	0	0
3532	3	179	0	0	0	0	1	59	1	3
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	0	0	2	150	5	196	2	76
3541	0	0	0	0	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	5	730	0	0	0	0	0	0	0	0
3546	2	141	5	44	0	0	0	0	1	4
3547	0	0	0	0	0	0	0	0	0	0
3549	2	2	8	105	0	0	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	1	79	0	0	0	0
3559	0	0	0	0	0	0	0	0	0	0
3565	1	320	10	254	0	0	1	11	0	0
3566	0	0	0	0	0	0	3	38	0	0
3567	1	9	0	0	0	0	0	0	1	28
4000	163	5425	27	106	0	0	3	9	0	0
5000	365	37	79	69	0	0	25	30	168	117
CUT YTD	557	8868	275	1681	6	902	85	2999	194	3198
1011	0	170	0	41	0	0	0	62	0	64
3568	8	28	0	0	0	0	0	0	0	0
3569	21	12	21	16	5	4	21	12	0	0
3571	0	0	0	0	0	0	0	0	0	0
3573	1	31	0	0	0	0	0	0	0	0
3575	4	155	11	199	0	0	9	355	6	129
3578	0	0	7	330	1	85	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	20	1247	1	10	0	0	4	168	2	192
3588	0	0	4	538	0	0	0	0	0	0
3589	0	0	0	0	0	0	0	0	0	0
3590	1	48	0	0	0	0	0	0	2	20
3594	0	0	0	0	1	110	1	57	0	0
3595	7	591	0	0	0	0	0	0	0	0
3598	3	49	7	109	0	0	3	44	12	8
FRM YTD	65	2329	51	1243	7	199	38	698	22	414
TOT YTD	622	11197	326	2924	13	1101	123	3696	216	3613

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	SWITZERLAND		U. KINGDOM		USSR		W. GERMANY		YUGOSLAVIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	0	0	0	0
3045	0	0	1	369	1	306	3	633	0	0
3204	0	0	3	339	0	0	1	103	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	1	319	5	2184	0	0	3	384	0	0
3211	0	0	1	44	0	0	6	345	0	0
3216	0	0	1	127	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	2	371	0	0	1	121	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	2	60	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	28	131	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	3	164	3	78	0	0	1	5	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	10	135	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	9	173	0	0	7	327	0	0
3276	0	0	1	96	0	0	0	0	0	0
3277	3	69	5	94	0	0	1	15	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	1	74	0	0
3504	0	0	45	3117	0	0	0	0	0	0
3506	0	0	1	179	0	0	0	0	0	0
3508	0	0	1	1690	0	0	2	876	0	0
3510	0	0	7	51	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	5	179	0	0	0	0	0	0
3515	0	0	1	30	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	70	946	0	0	9	188	0	0
3519	0	0	13	1629	0	0	0	0	0	0
3525	1	319	40	1484	0	0	29	1776	0	0
3528	0	0	2	298	0	0	1	133	0	0
3529	0	0	0	0	0	0	1	20	0	0
3531	0	0	11	596	0	0	1	42	0	0
3532	45	451	2	22	0	0	96	919	0	0
3533	0	0	1	46	0	0	0	0	0	0
3538	1	96	4	420	0	0	24	545	0	0
3541	0	0	2	528	2	43	0	0	0	0
3542	0	0	0	0	0	0	2	551	0	0
3544	0	0	2	266	0	0	30	926	0	0
3546	0	0	6	174	1	82	8	109	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	1	3	3	155	0	0	5	988	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	2	168	0	0	4	81	0	0
3559	0	0	1	58	0	0	0	0	0	0
3565	8	181	28	636	0	0	24	468	4	80
3566	0	0	0	0	0	0	1	22	0	0
3567	0	0	14	352	0	0	6	1216	0	0
4000	108	906	324	2352	0	0	28	538	13	190
5000	525	114	1381	568	0	0	2237	524	0	0
CUT YTD	696	2622	2025	19947	4	431	2544	12123	17	270
1011	0	668	0	541	0	0	0	160	0	0
3568	0	0	1	28	0	0	6	416	0	0
3569	10	9	33	34	0	0	688	206	0	0
3571	0	0	10	802	0	0	9	438	0	0
3573	0	0	3	1421	0	0	7	160	0	0
3575	1	38	9	405	0	0	5	184	1	11
3578	0	0	5	191	0	0	29	870	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	18	861	3	719	50	1332	0	0
3588	0	0	6	728	0	0	4	438	3	187
3589	0	0	2	507	0	0	0	0	0	0
3590	1	19	20	2432	0	0	6	412	0	0
3594	0	0	2	19	0	0	19	2022	0	0
3595	0	0	4	41	0	0	5	65	0	0
3598	7	244	34	3266	0	0	27	4245	0	0
FRM YTD	19	978	147	11277	3	719	855	10947	4	198
TOT YTD	715	3600	2172	31223	7	1150	3399	23070	21	468

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	OTH. EUROPE		CANADA		MEXICO		OTH. N & C		ARGENTINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	2	66	4	85	0	0	0	0
3045	0	0	4	829	2	113	0	0	0	0
3204	0	0	5	438	4	326	1	25	0	0
3206	0	0	4	489	0	0	0	0	0	0
3209	0	0	8	2624	0	0	0	0	0	0
3211	0	0	12	943	11	507	1	23	0	0
3216	0	0	2	851	0	0	0	0	0	0
3225	0	0	1	67	2	1073	0	0	0	0
3245	0	0	12	4098	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	4	273	1	283	0	0	0	0
3248	0	0	3	882	10	555	0	0	0	0
3249	0	0	13	249	8	78	1	35	0	0
3254	0	0	2	445	1	241	0	0	0	0
3255	0	0	13	532	2	184	0	0	0	0
3256	0	0	2	43	9	79	0	0	0	0
3257	0	0	0	0	5	38	0	0	0	0
3258	7	163	9	236	21	216	18	92	0	0
3264	0	0	0	0	2	212	0	0	0	0
3266	0	0	1	9	21	474	1	12	0	0
3267	0	0	0	0	1	54	0	0	0	0
3268	0	0	3	162	1	20	0	0	0	0
3269	0	0	7	278	21	503	25	378	1	22
3276	0	0	2	441	5	330	1	37	0	0
3277	0	0	4	406	36	747	0	0	0	0
3281	0	0	1	128	0	0	0	0	0	0
3283	2	177	23	1444	16	606	1	29	0	0
3504	1	113	33	2731	3	306	2	79	0	0
3506	0	0	4	531	8	1367	1	122	0	0
3508	0	0	3	633	4	920	0	0	4	346
3510	1	16	64	720	25	432	1	3	0	0
3511	0	0	3	131	3	144	0	0	0	0
3512	0	0	4	381	6	293	1	19	0	0
3515	0	0	1	130	9	137	0	0	1	72
3516	0	0	19	1515	2	80	0	0	0	0
3518	0	0	46	708	88	2046	8	54	0	0
3519	0	0	1	82	22	2497	0	0	0	0
3525	2	39	21	2106	27	1017	2	255	1	114
3528	0	0	6	832	6	299	0	0	0	0
3529	0	0	1	22	9	305	1	3	0	0
3531	0	0	84	1568	32	965	1	15	0	0
3532	3	36	11	612	28	207	1	2	0	0
3533	0	0	58	959	5	56	0	0	0	0
3538	11	248	39	2196	45	1044	5	83	0	0
3541	1	176	8	1150	1	25	0	0	0	0
3542	0	0	2	478	0	0	0	0	0	0
3544	0	0	17	867	19	212	3	9	0	0
3546	3	25	59	2197	75	1005	20	250	1	72
3547	0	0	1	90	0	0	0	0	0	0
3549	3	17	18	667	26	715	0	0	0	0
3551	0	0	0	0	0	0	0	0	1	27
3553	0	0	12	550	10	331	5	98	0	0
3559	0	0	6	369	8	630	0	0	0	0
3565	5	46	109	1248	165	2541	2	47	1	12
3566	0	0	4	201	4	737	0	0	0	0
3567	0	0	46	1222	106	2226	4	20	0	0
4000	24	2508	473	5565	1872	11673	54	325	4	320
5000	214	105	7505	2915	2035	1342	402	138	728	80
CUT YTD	277	3668	8795	49307	4826	40275	562	2148	742	1064
1011	0	114	0	3373	0	881	0	63	0	0
3568	1	220	125	2783	229	2399	28	212	1	2
3569	35	24	2529	1794	793	850	83	29	3	1
3571	0	0	10	1442	4	564	2	80	0	0
3573	0	0	11	913	7	57	2	35	0	0
3575	1	41	99	2341	74	829	10	92	0	0
3578	0	0	14	725	31	1997	1	19	0	0
3582	0	0	3	187	10	220	1	20	0	0
3583	0	0	9	154	5	309	0	0	0	0
3584	9	208	95	2599	91	2179	1	8	1	74
3588	0	0	32	1612	45	1530	3	514	0	0
3589	1	35	21	1130	5	389	0	0	0	0
3590	2	1351	62	3032	290	5250	4	25	0	0
3594	0	0	7	1083	14	509	0	0	0	0
3595	4	78	26	428	41	1643	1	5	0	0
3598	6	789	169	9071	223	3903	6	107	0	0
FRM YTD	59	2860	3212	32666	1862	23507	142	1207	5	77
TOT YTD	336	6528	12007	81972	6688	63782	704	3356	747	1140

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	BRAZIL		COLOMBIA		VENEZUELA		OTH. S. AM		CHINA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	1	244	0	0	0	0	0	0	1	301
3045	1	1529	0	0	0	0	1	150	14	4812
3204	0	0	0	0	0	0	5	9	0	0
3206	0	0	0	0	0	0	0	0	1	298
3209	1	573	0	0	1	115	0	0	1	128
3211	3	1292	1	36	5	182	0	0	2	412
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	1	174	0	0	0	0	2	3161
3248	0	0	0	0	6	496	0	0	0	0
3249	0	0	0	0	1	77	0	0	0	0
3254	0	0	0	0	8	811	0	0	0	0
3255	0	0	0	0	0	0	0	0	0	0
3256	0	0	0	0	0	0	1	5	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	4	19	0	0	1	2	1	67
3264	8	4746	0	0	0	0	0	0	0	0
3266	1	18	0	0	11	137	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	7	7000	0	0	0	0	0	0	0	0
3269	5	321	1	13	0	0	0	0	0	0
3276	0	0	0	0	3	157	0	0	0	0
3277	0	0	8	682	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	1	35	4	104	0	0	0	0
3504	0	0	0	0	1	52	0	0	1	173
3506	0	0	0	0	1	197	0	0	0	0
3508	0	0	0	0	1	211	0	0	0	0
3510	0	0	0	0	0	0	1	7	5	123
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	1	26	0	0	0	0	0	0
3515	1	30	0	0	0	0	0	0	2	49
3516	0	0	0	0	2	60	0	0	0	0
3518	0	0	4	143	5	92	0	0	2	309
3519	0	0	0	0	0	0	0	0	1	714
3525	0	0	3	431	9	951	2	26	3	137
3528	0	0	0	0	0	0	0	0	8	1929
3529	0	0	0	0	1	10	0	0	11	1578
3531	2	1764	0	0	4	388	3	20	4	129
3532	0	0	0	0	0	0	1	20	4	364
3533	0	0	0	0	0	0	0	0	7	268
3538	1	73	0	0	24	881	3	48	22	889
3541	0	0	0	0	0	0	0	0	2	493
3542	0	0	0	0	0	0	0	0	0	0
3544	4	78	0	0	0	0	0	0	15	2037
3546	9	268	1	69	15	24	0	0	6	405
3547	0	0	0	0	0	0	0	0	0	0
3549	2	220	0	0	0	0	0	0	2	249
3551	0	0	2	100	0	0	0	0	0	0
3553	2	214	0	0	0	0	0	0	0	0
3559	1	127	0	0	0	0	0	0	0	0
3565	0	0	3	10	2	42	2	58	7	1767
3566	0	0	0	0	0	0	0	0	0	0
3567	0	0	1	5	1	17	1	14	13	334
4000	35	230	0	0	16	201	13	77	13	503
5000	957	134	123	100	404	256	304	47	98	57
CUT YTD	1041	20861	154	2241	525	5461	338	501	248	21684
1011	0	2127	0	5	0	77	0	98	0	13
3568	0	0	4	22	5	82	2	10	9	202
3569	6	2	33	6	23	17	17	4	4	7
3571	1	57	0	0	0	0	0	0	0	0
3573	0	0	0	0	0	0	0	0	0	0
3575	0	0	0	0	3	187	1	30	33	1255
3578	2	68	1	128	0	0	0	0	1	360
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	1	27	3	446	9	368	2	32	9	779
3588	6	607	2	54	7	353	0	0	8	1243
3589	0	0	1	109	0	0	0	0	0	0
3590	5	226	1	51	4	422	0	0	5	272
3594	0	0	0	0	0	0	0	0	4	176
3595	0	0	0	0	0	0	0	0	4	164
3598	31	643	6	762	0	0	0	0	3	464
FRM YTD	52	3756	51	1583	51	1506	22	171	80	4934
TOT YTD	1093	24617	205	3824	576	6967	360	674	328	26617

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	HONG KONG		INDIA		ISRAEL		JAPAN		KOREAN REP	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	1	290	0	0	1	175	3	518
3045	0	0	0	0	0	0	15	3262	1	441
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	1	1691
3209	0	0	0	0	0	0	3	141	0	0
3211	1	55	1	35	0	0	1	433	2	1005
3216	0	0	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	1	131	0	0
3245	0	0	0	0	0	0	1	807	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	1	125
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	0	0	0	0	2	279
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	0	0	4	381	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	3	162	0	0	2	93	0	0	0	0
3258	0	0	1	145	1	37	0	0	1	24
3264	0	0	1	351	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	0	0	3	315	0	0	0	0	0	0
3269	0	0	0	0	16	723	4	336	5	733
3276	0	0	1	110	0	0	0	0	0	0
3277	0	0	2	265	0	0	1	68	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	0	0	4	193	1	120
3504	1	46	2	112	0	0	3	176	0	0
3506	0	0	2	151	0	0	5	376	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	0	0	0	0	6	35	2	27	1	23
3511	0	0	0	0	0	0	1	22	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	1	66	0	0	6	346	3	136	46	449
3519	0	0	0	0	1	405	0	0	0	0
3525	26	1384	1	23	5	532	15	460	4	110
3528	0	0	0	0	1	255	12	2675	7	558
3529	0	0	0	0	0	0	8	998	0	0
3531	1	11	2	424	0	0	0	0	0	0
3532	3	74	0	0	1	123	1	9	1	18
3533	0	0	1	105	1	16	10	415	0	0
3538	1	26	3	247	2	29	6	145	5	716
3541	0	0	2	217	0	0	13	1698	1	124
3542	0	0	4	578	2	353	0	0	0	0
3544	1	175	2	20	2	37	22	3230	3	184
3546	1	5	6	113	2	364	11	571	30	295
3547	0	0	0	0	0	0	0	0	0	0
3549	1	2	1	351	0	0	14	269	19	1041
3551	0	0	0	0	0	0	0	0	0	0
3553	1	107	0	0	0	0	1	21	1	40
3559	0	0	0	0	0	0	2	204	0	0
3565	10	216	4	237	6	65	12	1135	1	17
3566	0	0	0	0	0	0	0	0	0	0
3567	2	14	1	7	0	0	5	182	14	930
4000	10	744	6	219	2	87	27	735	13	220
5000	301	47	1105	116	629	50	2668	705	823	146
CUT YTD	364	3134	1152	4430	685	3550	2896	20113	986	9785
1011	0	17	0	441	0	32	0	1307	0	1395
3568	1	14	6	167	1	4	3	64	4	25
3569	21	15	66	18	55	16	65	51	49	17
3571	0	0	0	0	3	456	0	0	0	0
3573	1	5	0	0	0	0	1	15	0	0
3575	12	207	2	116	0	0	7	430	5	218
3578	0	0	6	384	7	314	5	494	2	2051
3582	0	0	0	0	0	0	11	46	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	2	42	4	803	0	0	31	1212	17	262
3588	0	0	2	125	4	399	19	2690	5	643
3589	0	0	0	0	0	0	0	0	1	36
3590	2	57	2	33	0	0	240	4545	0	0
3594	0	0	0	0	0	0	5	2082	0	0
3595	17	226	0	0	2	120	0	0	1	50
3598	15	763	3	81	10	529	68	3120	4	380
FRM YTD	71	1345	91	2166	82	1870	455	16056	88	5076
TOT YTD	435	4479	1243	6596	767	5420	3351	36169	1074	14861

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	PAKISTAN		PHILIPPINES		S. ARABIA		SINGAPORE		TAIWAN	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0	1	255	0	0
3045	0	0	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	3	274	6	495	0	0	9	257	1	134
3216	3	576	0	0	0	0	0	0	0	0
3225	0	0	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	2	129
3249	0	0	0	0	0	0	0	0	0	0
3254	0	0	0	0	0	0	1	102	2	140
3255	0	0	0	0	0	0	0	0	1	170
3256	0	0	0	0	0	0	2	7	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	6	38	3	286	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	4	64	0	0	0	0	0	0	0	0
3268	0	0	0	0	0	0	0	0	0	0
3269	0	0	0	0	1	8	2	13	0	0
3276	1	246	0	0	0	0	1	45	1	70
3277	0	0	0	0	0	0	0	0	0	0
3281	0	0	0	0	0	0	0	0	0	0
3283	0	0	0	0	1	136	2	79	4	86
3504	0	0	0	0	0	0	2	100	0	0
3506	0	0	0	0	0	0	1	165	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	14	263	0	0	1	54	1	18	3	56
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	6	63	1	39	0	0
3519	0	0	0	0	0	0	47	3944	0	0
3525	0	0	0	0	2	37	2	25	2	95
3528	0	0	0	0	5	710	0	0	0	0
3529	0	0	0	0	0	0	3	85	0	0
3531	0	0	0	0	0	0	0	0	0	0
3532	0	0	0	0	0	0	0	0	0	0
3533	0	0	1	54	0	0	2	112	0	0
3538	4	59	1	51	0	0	4	316	2	64
3541	0	0	0	0	1	18	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	2	82	1	39	2	11
3546	4	41	0	0	105	557	4	12	7	942
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	0	0	8	72	1	8	1	13
3551	0	0	0	0	0	0	0	0	3	58
3553	0	0	0	0	0	0	0	0	1	12
3559	0	0	0	0	0	0	0	0	10	474
3565	1	11	0	0	5	57	0	0	3	95
3566	0	0	0	0	0	0	0	0	0	0
3567	2	86	0	0	11	171	1	76	1	33
4000	37	1525	2	7	1	54	38	1307	38	1053
5000	11	7	104	40	154	92	347	134	1062	130
CUT YTD	84	3150	114	646	309	2148	476	7422	1146	3765
1011	0	0	0	28	0	8	0	371	0	236
3568	2	14	0	0	3	54	76	403	1	7
3569	0	0	4	3	67	21	45	19	70	39
3571	0	0	0	0	0	0	1	32	0	0
3573	0	0	0	0	4	153	0	0	0	0
3575	0	0	0	0	4	287	43	412	15	309
3578	2	165	0	0	0	0	0	0	2	327
3582	0	0	0	0	2	98	0	0	0	0
3583	0	0	0	0	0	0	0	0	0	0
3584	0	0	16	379	1	5	61	1031	15	599
3588	0	0	0	0	0	0	29	1669	8	366
3589	0	0	0	0	0	0	1	406	0	0
3590	2	149	0	0	3	29	1	203	6	543
3594	0	0	0	0	0	0	0	0	0	0
3595	0	0	0	0	0	0	3	21	0	0
3598	0	0	4	155	10	248	20	404	2	369
FRM YTD	6	327	24	565	94	901	280	4970	119	2793
TOT YTD	90	3477	138	1210	403	3048	756	12392	1265	6558

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	TURKEY		OTHER ASIA		AUSTRALIA		NEW ZEALAND		OTH OCEANIA	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	4	1017	0	0	0	0
3045	1	446	0	0	0	0	0	0	0	0
3204	0	0	0	0	0	0	0	0	0	0
3206	0	0	0	0	0	0	0	0	0	0
3209	0	0	0	0	0	0	0	0	0	0
3211	0	0	0	0	0	0	0	0	0	0
3216	0	0	0	0	0	0	0	0	0	0
3225	2	573	0	0	0	0	0	0	0	0
3245	0	0	0	0	0	0	0	0	0	0
3246	0	0	0	0	0	0	0	0	0	0
3247	0	0	0	0	0	0	0	0	0	0
3248	0	0	0	0	0	0	0	0	0	0
3249	0	0	0	0	2	48	0	0	0	0
3254	0	0	0	0	0	0	0	0	0	0
3255	0	0	0	0	1	82	0	0	0	0
3256	0	0	0	0	0	0	0	0	0	0
3257	0	0	0	0	0	0	0	0	0	0
3258	0	0	0	0	0	0	0	0	0	0
3264	0	0	0	0	0	0	0	0	0	0
3266	0	0	0	0	0	0	0	0	0	0
3267	0	0	0	0	0	0	0	0	0	0
3268	2	315	0	0	0	0	0	0	0	0
3269	0	0	4	100	3	165	0	0	0	0
3276	1	440	0	0	0	0	0	0	0	0
3277	1	34	0	0	1	120	0	0	0	0
3281	0	0	3	295	1	91	0	0	0	0
3283	0	0	1	60	1	17	1	120	0	0
3504	0	0	0	0	0	0	0	0	0	0
3506	0	0	0	0	0	0	0	0	0	0
3508	0	0	0	0	0	0	0	0	0	0
3510	3	53	3	132	1	29	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	3	308	0	0	0	0	0	0
3515	0	0	0	0	1	15	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	24	199	2	76	0	0	0	0
3519	0	0	2	1110	0	0	0	0	0	0
3525	0	0	1	17	5	177	0	0	0	0
3528	0	0	1	82	0	0	0	0	0	0
3529	1	217	0	0	0	0	0	0	0	0
3531	0	0	1	124	2	39	0	0	0	0
3532	0	0	2	23	2	84	0	0	0	0
3533	0	0	0	0	0	0	0	0	0	0
3538	0	0	47	1281	1	45	2	121	0	0
3541	1	130	7	308	0	0	0	0	0	0
3542	0	0	0	0	0	0	0	0	0	0
3544	0	0	0	0	3	18	0	0	0	0
3546	0	0	0	0	12	342	0	0	0	0
3547	0	0	0	0	0	0	0	0	0	0
3549	0	0	1	125	1	9	0	0	0	0
3551	0	0	0	0	0	0	0	0	0	0
3553	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	8	606	0	0	0	0
3565	2	22	8	238	16	384	19	232	0	0
3566	0	0	0	0	0	0	0	0	0	0
3567	1	6	1	11	6	73	0	0	0	0
4000	34	2921	90	1738	23	131	0	0	0	0
5000	57	12	925	369	839	419	19	23	0	0
CUT YTD	108	5169	1124	6519	937	3986	41	497	0	0
1011	0	0	0	638	0	134	0	34	0	0
3568	13	526	3	240	17	447	2	61	0	0
3569	0	0	60	29	236	67	235	60	0	0
3571	0	0	0	0	1	103	0	0	0	0
3573	1	27	0	0	1	38	0	0	1	29
3575	0	0	20	862	18	113	3	24	2	5
3578	0	0	5	762	3	67	0	0	0	0
3582	0	0	0	0	0	0	0	0	1	8
3583	0	0	0	0	0	0	0	0	0	0
3584	1	5	12	227	5	539	3	14	0	0
3588	0	0	4	943	11	517	1	18	0	0
3589	0	0	1	62	0	0	0	0	0	0
3590	0	0	1	42	6	912	1	14	0	0
3594	3	703	0	0	1	942	0	0	0	0
3595	1	343	5	57	0	0	0	0	0	0
3598	0	0	2	59	26	6763	2	28	0	0
FRM YTD	19	1604	113	3920	325	10642	247	251	4	42
TOT YTD	127	6773	1237	10439	1262	14628	288	748	4	42

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF DESTINATION BY TYPE OF MACHINE
DECEMBER 1985

	EGYPT		REP. S. AFR		OTH. AFRICA	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3020	0	0	0	0	0	0
3045	0	0	0	0	0	0
3204	0	0	0	0	0	0
3206	0	0	0	0	0	0
3209	0	0	0	0	0	0
3211	1	388	0	0	0	0
3216	0	0	0	0	0	0
3225	0	0	0	0	0	0
3245	0	0	0	0	0	0
3246	0	0	0	0	0	0
3247	0	0	1	176	0	0
3248	0	0	0	0	0	0
3249	0	0	0	0	0	0
3254	0	0	0	0	0	0
3255	0	0	1	43	0	0
3256	0	0	0	0	1	8
3257	0	0	0	0	0	0
3258	0	0	0	0	5	184
3264	0	0	0	0	0	0
3266	4	68	0	0	0	0
3267	0	0	0	0	0	0
3268	0	0	0	0	0	0
3269	2	29	0	0	0	0
3276	0	0	0	0	0	0
3277	0	0	0	0	0	0
3281	0	0	1	217	0	0
3283	0	0	0	0	0	0
3504	0	0	0	0	0	0
3506	0	0	0	0	0	0
3508	0	0	0	0	0	0
3510	0	0	0	0	1	51
3511	0	0	0	0	1	58
3512	0	0	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	2	9	0	0	1	5
3519	1	37	0	0	0	0
3525	1	20	0	0	5	492
3528	0	0	0	0	0	0
3529	0	0	0	0	0	0
3531	1	285	1	78	0	0
3532	0	0	0	0	0	0
3533	0	0	0	0	0	0
3538	2	199	2	121	1	34
3541	1	58	0	0	0	0
3542	0	0	0	0	0	0
3544	0	0	0	0	1	20
3546	0	0	5	30	0	0
3547	0	0	0	0	0	0
3549	0	0	0	0	0	0
3551	0	0	0	0	0	0
3553	0	0	0	0	0	0
3559	4	110	0	0	1	10
3565	3	98	2	50	4	36
3566	0	0	0	0	0	0
3567	0	0	12	32	12	79
4000	0	0	1	3	1	14
5000	105	150	205	131	121	47
CUT YTD	127	1449	231	881	155	1038
1011	0	1	0	175	0	32
3568	0	0	1	2	0	0
3569	7	1	2	2	1	1
3571	0	0	0	0	0	0
3573	0	0	0	0	5	1139
3575	101	495	1	30	2	231
3578	0	0	0	0	0	0
3582	0	0	0	0	0	0
3583	0	0	0	0	0	0
3584	13	793	0	0	5	544
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3590	0	0	5	2857	3	83
3594	0	0	0	0	0	0
3595	0	0	1	110	0	0
3598	0	0	7	542	5	734
FRM YTD	121	1291	17	3718	21	2764
TOT YTD	248	2740	248	4599	176	3802

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMNS
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	13	2018	0	0	13	2018
CYPRUS	51	4	3	36	54	40
CZECHOSLOVAKIA	0	0	1	1304	1	1304
EAST GERMANY	11	248	0	0	11	248
FINLAND	146	780	11	-66	157	846
GIBRALTAR	0	0	0	0	0	0
GREECE	13	36	1	228	14	263
HUNGARY	0	0	3	786	3	786
ICELAND	1	1	2	2	3	3
MALTA	0	0	4	78	4	78
NORWAY	32	349	34	355	66	704
PORTUGAL	10	233	0	5	10	237
ROMANIA	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	277	3668	59	2860	336	6528
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	6	32	1	20	7	52
BARBADOS	2	41	1	37	3	78
BELIZE	0	0	0	4	0	4
BERMUDA	24	318	9	19	33	337
CAYMAN ISLANDS	2	5	0	0	2	5
COSTA RICA	69	454	13	120	82	574
DOMINICAN REP.	27	147	28	159	55	306
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	13	74	8	498	21	572
HAITI	10	55	53	32	63	87
HONDURAS	84	190	6	114	90	304
JAMAICA	18	49	3	10	21	59
LW & WW IS.	3	19	2	6	5	25
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	2	4	5	20	7	24
PANAMA	84	475	5	10	89	485
SALVADOR	9	45	1	13	10	58
TRINIDAD	209	240	7	147	216	388
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	562	2148	142	1207	704	3356
OTHER SOUTH AMERICA						
BOLIVIA	3	2	0	0	3	2
CHILE	261	105	2	38	263	143
ECUADOR	45	95	17	41	62	136
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	6	20	0	0	6	20
PARAGUAY	0	0	0	3	0	3
PERU	20	253	1	82	21	335
SURINAM	0	0	0	0	0	0
URAGUAY	3	27	2	10	5	37
OTHER S. AM.	0	0	0	0	0	0
TOTAL	338	501	22	173	360	674
OTHER OCEANIA						
FR. PAC. IS.	0	0	2	5	2	5
NEW GUINEA	0	0	0	0	0	0
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	2	37	2	37
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	0	0	4	42	4	42

U.S. EXPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF DESTINATION
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMNS
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	109	349	7	36	116	386
BAHRAIN	46	208	0	7	46	215
BANGALDESH	8	3	0	0	8	3
BRUNEI	1	8	0	0	1	8
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
INDONESIA	310	3055	6	192	316	3247
IRAN	3	97	3	884	6	981
IRAQ	38	29	0	0	38	29
JORDAN	7	8	1	10	8	17
KUWAIT	96	115	35	539	131	654
LEBANON	0	0	0	0	0	0
MALAYSIA	150	2147	23	1053	173	3200
NEPAL	0	0	0	0	0	0
OMAN	9	14	0	0	9	14
QATAR	5	64	0	0	5	64
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	1	15	1	15
THAILAND	342	422	37	1183	379	1605
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	1124	6519	113	3920	1237	10439
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	59	41	1	184	60	225
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	3	54	0	0	3	54
DAHOMENY	0	0	0	0	0	0
ETHIOPIA	12	4	0	0	12	4
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	1	392	0	28	1	421
LESOTHO	0	0	0	0	0	0
LIBERIA	2	2	0	0	2	2
LIBYA	41	250	15	2257	56	2507
MALAGASY REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	1	2	0	0	1	2
MAURITIUS	0	0	0	0	0	0
MOROCCO	6	2	0	0	6	2
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	8	75	4	85	12	160
RWANDA	0	0	0	0	0	0
SENEGAL	2	2	0	0	2	2
SIERRA LEONE	8	2	0	0	8	2
SOMALIA	1	5	0	0	1	5
S. W. AFRICA	1	1	0	0	1	1
SUDAN	0	0	0	0	0	0
SWAZILAND	0	0	0	0	0	0
TANZANIA	5	184	0	0	5	184
TOGO	0	0	0	0	0	0
TUNISIA	0	0	1	210	1	210
UGANDA	0	0	0	0	0	0
ZAIRE	1	8	0	0	1	8
ZAMBIA	1	8	0	0	1	8
ZIMBABWE	2	4	0	0	2	4
OTH. WEST AFR.	1	1	0	0	1	1
OTHER AFRICA	0	0	0	0	0	0
TOTAL	155	1038	21	2764	176	3802

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. EM522; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING.

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

RELEASED: MARCH 14,1986

		TOTAL YTD		TOTAL MO.	
674:	METAL CUTTING	UNITS	$000	UNITS	$000
3025	Gear Hobbers	80	8730	7	867
3035	Gear Shapers	7	688	0	0
3045	Gear Cutting Machines, N.E.C.	16	872	0	0
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	2873	196826	245	17986
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	209	16187	15	1317
3409	Horizontal Machining Centers, ATC, NC	717	81032	85	8980
3411	Machining Centers, NC, N.E.C.	389	35918	34	2969
3412	Single Station and Multi-Station Transfer Machines	90	20628	9	2355
3413	Way Type Machines, (Unit Heads)	0	0	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	18	3391	2	216
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	34	4361	3	713
3419	Vertical Boring-Drilling-Milling Machines, NC	140	9582	7	557
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	23	1468	1	56
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	97	6444	12	566
3328	Drilling Machines, NC	178	11654	11	631
3329	Drilling Machines, Multi-Spindle, Non-NC	49	2790	5	492
3334	Drilling Machines, Radial, Non-NC	441	2738	28	294
3336	Drilling Machines, Upright, Single Spindle, Non-NC	61	927	8	49
3342	Drilling Machines, Non-NC, N.E.C.	585	14446	48	1433
3464	Milling Machines, NC	473	41302	52	4185
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	58	4427	1	17
3467	Milling Machines, Knee Type, Non-NC	4182	23890	219	1449
3468	Milling Machines, Bed Type, Non-NC	363	24572	13	314
3469	Milling Machines, Non-NC, N.E.C.	2660	39526	183	3637
3476	Vertical Boring Machines, Incl. VTL's, NC	26	4700	3	880
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	141	2610	8	417
3481	Boring Machines, NC, N.E.C.	25	4050	0	0
3483	Boring Machines, Non-NC N.E.C.	468	13772	146	3827
3507	Horizontal Lathes, NC, Less Than 25 HP	3121	158432	242	12392
3509	Horizontal Lathes, NC, 25-50 HP	802	65366	61	4632
3511	Horizontal Lathes, NC, Over 50 HP	63	8633	2	195
3512	Horizontal Engine & Toolroom Lathes, Non-NC	4385	34901	384	2604
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	213	8704	8	732
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	157	6041	30	716
3515	Automatic Bar Machines, Single Spindle, Non-NC	139	2475	4	418
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	51	4063	6	934
3518	Horizontal Lathes, Non-NC, N.E.C.	281	6507	13	489
3521	Vertical Lathes, Excl. VTL's, NC	313	20328	43	3096
3522	Vertical Lathes, Excl. VTL's, Non-NC	2413	34805	121	5446
3527	Gear Tooth Grinding & Finishing Machines	198	10195	18	973
3528	Tool & Cutter Grinding Machines, NC	34	1414	10	294
3529	Tool & Cutter Grinding Machines, Non-NC	1324	17608	122	1801
3533	Honing & Lapping Machines	248	8437	17	1154
3539	Grinding Machines, Flat Surface, NC	62	4542	8	505
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	954	12801	61	1629
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	2033	28458	162	2532
3546	Grinding & Polishing Machines, NC, N.E.C.	112	11476	7	821
3554	External Grinding Machines, Non-NC	248	13224	25	1565
3556	Internal Grinding Machines, Non-NC	112	4772	10	753
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	270	10150	15	980
3559	Grinding Machines, Non-NC, N.E.C.	1349	35034	111	2861
3562	Traveling Wire Electrical Discharge Machines	1003	54243	66	4960
3564	All Other Electrical Discharge Machines	432	20879	48	1660
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	104	5399	7	497
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	211	6058	17	390
3576	Metal Cutting Machines Tools, NC, N.E.C.	29	3666	7	502
3577	Sawing & Cut-Off Machines, Non-NC	1797	25061	152	2139
3578	Broaching Machines, Non-NC	61	3311	38	330
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	1260	30506	134	4452
4000	Metal Cutting Machine Tools, Used or Rebuilt*	8481	42451	510	4069
5000	Metal Cutting Machine Tools, Less Than $2500**	1022209	97114	34322	6922
	TOTAL CUTTING			37926	127690
	TOTAL CUTTING YTD	1068872	1374717		
674:	METAL FORMING				
1010	Die Casting Machines	377	24256	27	1237
3582	Metal Forming Machine Tools, Used or Rebuilt	614	7361	46	924
3583	Metal Forming Machine Tools, Less Than $2500	71701	9225	1600	590
3584	Punching and Shearing Machines, Incl. Combination, NC	542	51553	34	3677
3586	Shearing Machines, Non-NC	892	16010	76	1851
3587	Punching & Combination Punching & Shearing Machines, Non-NC	809	11869	89	1169
3588	Bending, Folding, Straightening & Flattening Machines, NC	270	15496	81	3629
3589	Press Brakes, Non-NC	1198	26064	98	1577
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	208	2519	21	147
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	1283	26030	117	2187
3593	Metal Forming Machine Tools, NC, N.E.C.	36	4069	3	491
3594	Mechanical Presses, Non-NC	466	31875	36	8979
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	118	11172	8	1627
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	492	39975	33	4949
3597	Headers & Upsetters, Non-NC	155	7252	19	820
3598	Forging Machines, Non-NC, N.E.C.	115	4291	9	106
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	1871	74724	207	13125
	TOTAL FORMING			2504	47090
	TOTAL FORMING YTD	81147	363788		
	TOTAL ALL TYPES			40430	174780
	TOTAL ALL TYPES YTD	1150019	1738505		

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461,3472, 3502, 3524, & 3573
**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE--
DECEMBER 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	1	48	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	0	0
3411	0	0	0	0	0	0	1	88	1	88
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	1	34	0	0	0	0
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	2	17	0	0	0	0	0	0
3342	0	0	0	0	0	0	1	8	0	0
3464	0	0	0	0	0	0	0	0	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	0	0	0	0	0	0
3469	0	0	0	0	0	0	1	15	1	9
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	2	399	10	1050
3507	0	0	0	0	0	0	2	121	1	167
3509	0	0	0	0	0	0	1	49	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	0	0	1	9	1	38
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	0	0	4	36
3521	0	0	0	0	0	0	0	0	1	318
3522	0	0	2	8	0	0	0	0	3	457
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	9	203
3529	0	0	0	0	0	0	4	71	1	100
3533	0	0	0	0	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	0	0	0	0	0	0	0	0	10	162
3543	0	0	0	0	5	129	0	0	1	115
3546	0	0	0	0	0	0	0	0	2	44
3554	0	0	0	0	0	0	0	0	0	0
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	5	18	2	6	15	329
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	0	0	0	0
3567	0	0	0	0	0	0	0	0	0	0
3571	0	0	0	0	0	0	7	41	1	27
3576	0	0	0	0	0	0	0	0	1	59
3577	0	0	0	0	0	0	2	44	12	47
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	0	0	0	0	0	0	1	195
4000	0	0	1	8	0	0	1	3	5	37
5000	92	33	503	42	50	40	132	126	627	236
CUT MO.	92	33	508	74	61	221	158	1028	707	3718
CUT YTD	2772	6177	1774	3371	1454	2801	4729	12709	6747	45258
1010	0	0	0	0	0	0	0	0	3	95
3582	0	0	0	0	0	0	0	0	9	37
3583	0	0	0	0	2	2	5	3	142	120
3584	0	0	0	0	0	0	0	0	0	0
3586	0	0	2	29	4	25	6	105	6	64
3587	0	0	0	0	0	0	0	0	15	167
3588	0	0	0	0	0	0	0	0	5	387
3589	0	0	15	259	2	67	6	99	1	16
3591	0	0	0	0	0	0	0	0	1	5
3592	1	73	0	0	0	0	5	31	9	62
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	1	26
3595	0	0	0	0	0	0	0	0	0	0
3596	0	0	0	0	1	164	1	55	4	58
3597	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	1	55	0	0	0	0
3599	3	30	0	0	1	3	3	162	51	5685
FRM MO.	4	103	17	288	11	316	26	456	247	6720
FRM YTD	414	1303	1234	6945	240	1922	1997	6540	19795	31346
TOT MO.	96	135	525	362	72	537	184	1484	954	10439
TOT YTD	3186	7480	3008	10316	1694	4723	6726	19248	26542	76604

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	2	177
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	1	399	0	0	0	0	0	0	5	97
3411	0	0	0	0	0	0	0	0	0	0
3412	0	0	0	0	0	0	0	0	5	678
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	1	92	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	0	0	0	0	1	250
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	4	27	0	0	1	17
3328	0	0	0	0	0	0	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	7	85	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	12	35	0	0	3	384
3464	0	0	0	0	3	63	0	0	1	132
3466	0	0	0	0	1	17	0	0	0	0
3467	0	0	0	0	123	702	0	0	0	0
3468	0	0	0	0	0	0	1	88	0	0
3469	1	5	0	0	6	98	3	166	4	607
3476	0	0	0	0	0	0	0	0	0	0
3477	0	0	0	0	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	0	0	0	0	9	954
3507	0	0	0	0	0	0	0	0	0	0
3509	0	0	0	0	0	0	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	5	55	0	0	0	0
3513	0	0	0	0	0	0	0	0	0	0
3514	0	0	0	0	0	0	0	0	0	0
3515	0	0	0	0	0	0	0	0	1	104
3516	0	0	0	0	0	0	0	0	0	0
3518	0	0	0	0	0	0	3	376	0	0
3521	0	0	0	0	0	0	9	126	0	0
3522	0	0	0	0	1	28	1	13	2	507
3527	0	0	0	0	0	0	0	0	14	668
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	0	0	0	0	10	136
3533	0	0	0	0	0	0	1	81	0	0
3539	0	0	0	0	0	0	0	0	1	27
3541	0	0	0	0	0	0	0	0	0	0
3543	0	0	0	0	2	73	0	0	2	255
3546	0	0	0	0	0	0	0	0	1	189
3554	0	0	0	0	1	30	3	408	3	250
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	0	0	0	0	0	0	3	559
3559	10	159	0	0	2	12	1	15	16	698
3562	0	0	0	0	0	0	0	0	35	2851
3564	0	0	0	0	1	16	0	0	9	132
3567	0	0	0	0	0	0	0	0	4	71
3571	0	0	0	0	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	2	138
3577	0	0	2	40	0	0	0	0	1	56
3578	0	0	0	0	0	0	0	0	0	0
3579	1	26	0	0	26	160	4	97	0	0
4000	1	8	0	0	3	90	0	0	5	38
5000	1	2	40	71	265	145	127	31	350	82
CUT MO.	15	599	42	111	472	1636	154	1494	490	10054
CUT YTD	2243	7357	283	1275	3452	17911	2379	15294	15330	76256
1010	0	0	0	0	0	0	0	0	3	32
3582	3	80	0	0	0	0	0	0	0	0
3583	1	1	0	0	42	4	3	3	193	23
3584	0	0	0	0	0	0	0	0	5	473
3586	2	28	0	0	2	26	0	0	1	49
3587	0	0	0	0	0	0	10	97	4	100
3588	4	303	0	0	0	0	0	0	0	0
3589	1	27	4	39	3	20	27	96	0	0
3591	0	0	0	0	0	0	18	131	0	0
3592	1	7	0	0	1	26	15	124	3	363
3593	0	0	0	0	0	0	0	0	0	0
3594	0	0	0	0	0	0	0	0	1	302
3595	0	0	0	0	0	0	1	88	0	0
3596	0	0	0	0	0	0	8	1309	1	157
3597	0	0	0	0	0	0	0	0	0	0
3598	0	0	0	0	0	0	0	0	0	0
3599	0	0	0	0	0	0	2	30	45	930
FRM MO.	12	445	4	39	48	76	84	1878	256	2428
FRM YTD	890	3837	126	1329	1206	1901	9360	13689	1682	18902
TOT MO.	27	1044	46	149	520	1712	238	3371	746	12483
TOT YTD	3133	11193	409	2603	4658	19812	11739	28984	17012	95158

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	4	642	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	0	0	0	0	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	2	55	0	0	0	0	0	0	0	0
3411	0	0	10	1036	0	0	0	0	0	0
3412	0	0	4	1677	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	1	467	0	0	0	0	0	0
3419	2	99	3	138	0	0	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	1	246	0	0	3	234	0	0
3328	1	28	2	82	0	0	0	0	0	0
3329	0	0	2	209	0	0	3	283	0	0
3334	0	0	0	0	0	0	0	0	0	0
3336	0	0	6	33	0	0	0	0	0	0
3342	3	141	6	178	0	0	3	434	0	0
3464	0	0	15	2735	0	0	0	0	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	5	415	0	0	0	0	9	58	0	0
3468	2	95	0	0	0	0	0	0	0	0
3469	2	53	12	869	0	0	0	0	0	0
3476	0	0	2	673	0	0	0	0	0	0
3477	0	0	7	177	0	0	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	111	361	2	16	0	0	4	865	0	0
3507	1	31	5	437	0	0	0	0	0	0
3509	1	55	2	142	0	0	0	0	0	0
3511	1	87	1	108	0	0	0	0	0	0
3512	32	280	0	0	0	0	0	0	60	373
3513	0	0	2	470	0	0	0	0	0	0
3514	0	0	1	287	0	0	0	0	0	0
3515	0	0	3	314	0	0	0	0	0	0
3516	4	334	2	600	0	0	0	0	0	0
3518	0	0	4	68	0	0	0	0	0	0
3521	0	0	1	84	0	0	1	16	2	37
3522	29	519	17	2690	0	0	2	61	16	108
3527	1	4	3	302	0	0	0	0	0	0
3528	0	0	1	91	0	0	0	0	0	0
3529	16	173	51	1141	0	0	0	0	0	0
3533	8	105	4	878	0	0	0	0	0	0
3539	0	0	0	0	0	0	0	0	0	0
3541	1	532	17	372	0	0	0	0	0	0
3543	0	0	10	429	0	0	6	43	0	0
3546	1	94	1	27	0	0	0	0	0	0
3554	1	3	4	139	0	0	0	0	0	0
3556	0	0	0	0	0	0	0	0	0	0
3558	0	0	3	352	0	0	0	0	0	0
3559	6	36	7	254	0	0	7	170	0	0
3562	0	0	0	0	0	0	0	0	0	0
3564	0	0	11	414	0	0	0	0	2	27
3567	1	165	1	39	0	0	0	0	0	0
3571	6	40	1	182	0	0	0	0	0	0
3576	0	0	0	0	0	0	0	0	0	0
3577	30	128	42	282	0	0	10	135	0	0
3578	0	0	5	235	0	0	0	0	0	0
3579	7	97	19	2496	0	0	13	781	0	0
4000	150	1240	91	1476	0	0	11	91	9	27
5000	220	185	8463	1589	0	0	801	435	10	20
CUT MO.	644	5354	8849	25073	0	0	873	3605	99	592
CUT YTD	9650	67062	60223	186707	324	2214	6981	30373	787	7673
1010	2	158	3	272	0	0	13	619	0	0
3582	9	65	13	552	0	0	4	39	0	0
3583	92	7	145	151	0	0	31	18	0	0
3584	0	0	3	373	0	0	0	0	0	0
3586	9	543	7	78	0	0	1	19	0	0
3587	2	127	40	478	0	0	3	53	0	0
3588	0	0	4	75	0	0	4	106	0	0
3589	0	0	2	60	0	0	13	314	2	104
3591	0	0	0	0	0	0	0	0	0	0
3592	3	352	25	412	0	0	39	445	0	0
3593	0	0	2	342	0	0	0	0	0	0
3594	0	0	1	141	0	0	1	15	6	6649
3595	2	1117	4	407	0	0	0	0	0	0
3596	1	563	6	1681	1	58	2	44	0	0
3597	1	68	16	653	0	0	0	0	0	0
3598	0	0	2	8	0	0	0	0	0	0
3599	11	1490	46	3214	0	0	28	1076	0	0
FRM MO.	132	4490	319	8896	1	58	139	2747	8	6753
FRM YTD	2842	26486	6292	62194	20	309	1454	30790	38	13850
TOT MO.	776	9844	9168	33969	1	58	1012	6352	107	7344
TOT YTD	12492	93547	66515	248901	344	2523	8435	61163	825	21523

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

674:	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	237	17679	0	0	3	149
3406	0	0	0	0	15	1317	0	0	0	0
3409	0	0	0	0	77	8429	0	0	0	0
3411	0	0	0	0	19	1676	0	0	0	0
3412	0	0	0	0	0	0	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	1	125	0	0	0	0
3418	0	0	0	0	2	246	0	0	0	0
3419	0	0	0	0	1	70	0	0	0	0
3422	0	0	0	0	0	0	0	0	0	0
3423	0	0	0	0	0	0	0	0	0	0
3328	0	0	0	0	8	521	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	0	0	9	150	0	0	0	0
3336	0	0	0	0	0	0	0	0	0	0
3342	0	0	0	0	7	70	0	0	0	0
3464	0	0	0	0	30	1200	0	0	0	0
3466	0	0	0	0	0	0	0	0	0	0
3467	0	0	0	0	0	0	0	0	0	0
3468	0	0	0	0	10	131	0	0	0	0
3469	0	0	0	0	27	1284	0	0	0	0
3476	0	0	0	0	1	207	0	0	0	0
3477	0	0	0	0	1	240	0	0	0	0
3481	0	0	0	0	0	0	0	0	0	0
3483	0	0	0	0	1	77	0	0	7	105
3507	0	0	0	0	225	11399	0	0	0	0
3509	0	0	0	0	57	4386	0	0	0	0
3511	0	0	0	0	0	0	0	0	0	0
3512	0	0	0	0	6	189	47	276	49	406
3513	0	0	0	0	4	195	0	0	0	0
3514	0	0	0	0	5	336	11	57	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	0	0
3518	1	3	0	0	0	0	0	0	0	0
3521	0	0	0	0	24	2303	2	97	0	0
3522	0	0	0	0	16	912	0	0	0	0
3527	0	0	0	0	0	0	0	0	0	0
3528	0	0	0	0	0	0	0	0	0	0
3529	0	0	0	0	2	13	0	0	0	0
3533	0	0	0	0	2	85	0	0	0	0
3539	0	0	0	0	7	479	0	0	0	0
3541	0	0	0	0	25	387	0	0	5	130
3543	0	0	0	0	51	941	0	0	12	173
3546	0	0	0	0	2	469	0	0	0	0
3554	0	0	0	0	11	725	0	0	0	0
3556	4	85	0	0	5	630	0	0	0	0
3558	0	0	0	0	0	0	0	0	0	0
3559	0	0	0	0	24	1103	0	0	0	0
3562	0	0	0	0	31	2109	0	0	0	0
3564	0	0	0	0	21	1028	0	0	0	0
3567	0	0	0	0	1	222	0	0	0	0
3571	0	0	0	0	2	101	0	0	0	0
3576	0	0	0	0	4	305	0	0	0	0
3577	0	0	0	0	43	1362	0	0	0	0
3578	0	0	0	0	0	0	0	0	0	0
3579	0	0	0	0	53	552	0	0	0	0
4000	5	93	0	0	14	143	0	0	3	28
5000	60	62	0	0	6917	1042	44	54	0	0
CUT MO.	70	244	0	0	7998	64833	104	484	79	990
CUT YTD	1407	2519	264	2880	108302	721377	2745	8881	2408	15604
1010	0	0	0	0	3	62	0	0	0	0
3582	0	0	0	0	0	0	0	0	0	0
3583	0	0	116	4	123	72	20	8	0	0
3584	0	0	0	0	26	2831	0	0	0	0
3586	0	0	0	0	33	819	0	0	3	67
3587	0	0	0	0	13	140	0	0	0	0
3588	0	0	0	0	64	2759	0	0	0	0
3589	0	0	0	0	22	477	0	0	0	0
3591	0	0	0	0	2	11	0	0	0	0
3592	0	0	4	39	10	245	0	0	0	0
3593	0	0	0	0	1	149	0	0	0	0
3594	0	0	0	0	23	1816	0	0	3	30
3595	0	0	0	0	1	15	0	0	0	0
3596	0	0	0	0	7	852	0	0	0	0
3597	0	0	0	0	2	100	0	0	0	0
3598	0	0	0	0	1	29	0	0	0	0
3599	1	36	0	0	10	262	0	0	0	0
FRM MO.	1	36	120	43	341	10637	20	8	6	97
FRM YTD	179	41	750	1204	17883	132678	101	89	22	265
TOT MO.	71	280	120	43	8339	75469	124	492	85	1087
TOT YTD	1586	2560	1014	4083	126185	854055	2846	8969	2430	15869

U.S. IMPORTS OF MACHINE TOOLS
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

674:	TAIWAN		AUSTRALIA		ALL OTHERS	
	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	0	0	0	0	0	0
3404	5	158	0	0	0	0
3406	0	0	0	0	0	0
3409	0	0	0	0	0	0
3411	3	102	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	0	0
3419	0	0	0	0	0	0
3422	0	0	0	0	1	56
3423	1	4	0	0	1	5
3328	0	0	0	0	0	0
3329	0	0	0	0	0	0
3334	12	60	0	0	0	0
3336	0	0	0	0	0	0
3342	12	91	0	0	1	93
3464	3	55	0	0	0	0
3466	0	0	0	0	0	0
3467	72	274	0	0	0	0
3468	0	0	0	0	0	0
3469	126	530	0	0	0	0
3476	0	0	0	0	0	0
3477	0	0	0	0	0	0
3481	0	0	0	0	0	0
3483	0	0	0	0	0	0
3507	8	237	0	0	0	0
3509	0	0	0	0	0	0
3511	0	0	0	0	0	0
3512	117	575	30	109	36	293
3513	2	67	0	0	0	0
3514	13	37	0	0	0	0
3515	0	0	0	0	0	0
3516	0	0	0	0	0	0
3518	0	0	0	0	1	6
3521	3	115	0	0	0	0
3522	30	135	0	0	2	8
3527	0	0	0	0	0	0
3528	0	0	0	0	0	0
3529	38	168	0	0	0	0
3533	2	6	0	0	0	0
3539	0	0	0	0	0	0
3541	2	20	0	0	1	25
3543	57	254	0	0	16	120
3546	0	0	0	0	0	0
3554	2	10	0	0	0	0
3556	0	0	1	39	0	0
3558	9	69	0	0	0	0
3559	4	19	0	0	12	43
3562	0	0	0	0	0	0
3564	4	43	0	0	0	0
3567	0	0	0	0	0	0
3571	0	0	0	0	0	0
3576	0	0	0	0	0	0
3577	10	47	0	0	0	0
3578	0	0	0	0	33	103
3579	8	43	0	0	2	5
4000	205	766	0	0	6	21
5000	15515	2518	32	41	73	167
CUT MO.	16263	6400	63	189	185	946
CUT YTD	758200	130360	307	818	76111	9707
1010	0	0	0	0	0	0
3582	3	31	4	106	1	15
3583	630	119	1	1	54	54
3584	0	0	0	0	0	0
3586	0	0	0	0	0	0
3587	2	7	0	0	0	0
3588	0	0	0	0	0	0
3589	0	0	0	0	0	0
3591	0	0	0	0	0	0
3592	1	10	0	0	0	0
3593	0	0	0	0	0	0
3594	0	0	0	0	0	0
3595	0	0	0	0	0	0
3596	0	0	0	0	1	8
3597	0	0	0	0	0	0
3598	0	0	0	0	5	14
3599	4	59	0	0	2	148
FRM MO.	640	226	5	107	63	239
FRM YTD	13440	3878	27	229	1155	4018
TOT MO.	16903	6627	68	295	248	1185
TOT YTD	771640	134238	334	1046	77266	13725

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	0	0	0	0	0	0
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	6	17	1	8	7	25
EAST GERMANY	2	81	0	0	2	81
FINLAND	2	5	0	0	2	5
GIBRALTAR	0	0	0	0	0	0
GREECE	0	0	0	0	0	0
HUNGARY	1	5	0	0	1	5
ICELAND	0	0	0	0	0	0
IRELAND	4	13	0	0	4	13
MALTA	0	0	0	0	0	0
NORWAY	12	43	1	15	13	58
POLAND	145	651	0	0	145	651
ROMANIA	0	0	0	0	0	0
USSR	0	0	0	0	0	0
OTHER EUROPE	0	0	0	0	0	0
TOTAL	172	817	2	23	174	840
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	0	0	0	0	0	0
BELIZE	1	7	0	0	1	7
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	0	0	0	0	0	0
MEXICO	0	0	34	53	34	53
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	0	0	0	0	0	0
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	1	7	34	53	35	60
OTHER SOUTH AMERICA						
ARGENTINA	0	0	0	0	0	0
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	0	0	0	0	0	0
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	0	0	0	0	0	0
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	5	8	5	14	10	22
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	5	8	5	14	10	22

U.S. IMPORTS OF MACHINE TOOLS TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	0	0	0	0	0	0
BRUNEI	0	0	0	0	0	0
BURMA	0	0	0	0	0	0
GAZA STRIP	0	0	0	0	0	0
HONG KONG	0	0	0	0	0	0
INDIA	5	111	0	0	5	111
INDONESIA	0	0	0	0	0	0
IRAN	0	0	1	145	1	145
IRAQ	0	0	0	0	0	0
JORDAN	0	0	0	0	0	0
KUWAIT	0	0	0	0	0	0
LEBANON	0	0	1	3	1	3
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	0	0	0	0	0	0
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	0	0	0	0
TURKEY	0	0	20	1	20	1
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	0	0	0	0
TOTAL	5	111	22	149	27	260
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	0	0	0	0
GHANA	0	0	0	0	0	0
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	0	0	0	0	0	0
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP.	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	0	0	0	0	0	0
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	0	0	0	0	0	0
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	0	0	0	0	0	0
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	2	4	0	0	2	4
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
OTH. WEST AFR.	0	0	0	0	0	0
OTHER AFRICA	0	0	0	0	0	0
TOTAL	2	4	0	0	2	4

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

RELEASED: MARCH 14,1986

		TOTAL UNITS	YTD. $000
674:	METAL CUTTING		
3025	Gear Hobbers	80	8730
3035	Gear Shapers	7	688
3045	Gear Cutting Machines, N.E.C.	16	872
3404	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel 26" or Less	2873	196826
3406	Vertical Mach. Ctrs. ATC, NC, Y-Axis Travel Over 26"	209	16187
3409	Horizontal Machining Centers, ATC, NC	717	81032
3411	Machining Centers, NC, N.E.C.	389	35918
3412	Single Station and Multi-Station Transfer Machines	90	20628
3413	Way Type Machines, (Unit Heads)	0	0
3417	Horiz. Boring-Drilling-Milling Machines, Table Type, NC	18	3391
3418	Horiz. Boring-Drilling-Milling Machines, NC, N.E.C.	34	4361
3419	Vertical Boring-Drilling-Milling Machines, NC	140	9582
3422	Horiz. Boring-Drilling-Milling Machines, Non-NC	23	1468
3423	Vertical Boring-Drilling-Milling Machines, Non-NC	97	6444
3328	Drilling Machines, NC	178	11654
3329	Drilling Machines, Multi-Spindle, Non-NC	49	2790
3334	Drilling Machines, Radial, Non-NC	441	2738
3336	Drilling Machines, Upright, Single Spindle, Non-NC	61	927
3342	Drilling Machines, Non-NC, N.E.C.	585	14446
3464	Milling Machines, NC	473	41302
3466	Milling Machines, Profiling, Dupl. & Die Sinking, Non-NC	58	4427
3467	Milling Machines, Knee Type, Non-NC	4182	23890
3468	Milling Machines, Bed Type, Non-NC	363	24572
3469	Milling Machines, Non-NC, N.E.C.	2660	39526
3476	Vertical Boring Machines, Incl. VTL's, NC	26	4700
3477	Vertical Boring Machines, Incl. VTL's, Non-NC	141	2610
3481	Boring Machines, NC, N.E.C.	25	4050
3483	Boring Machines, Non-NC N.E.C.	468	13772
3507	Horizontal Lathes, NC, Less Than 25 HP	3121	158432
3509	Horizontal Lathes, NC, 25-50 HP	802	65366
3511	Horizontal Lathes, NC, Over 50 HP	63	8633
3512	Horizontal Engine & Toolroom Lathes, Non-NC	4385	34901
3513	Automatic Chucking Lathes, Single Spindle, Non-NC	213	8704
3514	Automatic Chucking Lathes, Multi-Spindle, Non-NC	157	6041
3515	Automatic Bar Machines, Single Spindle, Non-NC	139	2475
3516	Automatic Bar Machines, Multi-Spindle, Non-NC	51	4063
3518	Horizontal Lathes, Non-NC, N.E.C.	281	6507
3521	Vertical Lathes, Excl. VTL's, NC	313	20328
3522	Vertical Lathes, Excl. VTL's, Non-NC	2413	34805
3527	Gear Tooth Grinding & Finishing Machines	198	10195
3528	Tool & Cutter Grinding Machines, NC	34	1414
3529	Tool & Cutter Grinding Machines, Non-NC	1324	17608
3533	Honing & Lapping Machines	248	8437
3539	Grinding Machines, Flat Surface, NC	62	4542
3541	Grinding Machines, Flat Surface, Reciprocating Table, Non-NC	954	12801
3543	Grinding Machines, Flat Surface, Non-NC, N.E.C.	2033	28458
3546	Grinding & Polishing Machines, NC, N.E.C.	112	11476
3554	External Grinding Machines, Non-NC	248	13224
3556	Internal Grinding Machines, Non-NC	112	4772
3558	Grinding, Polishing & Buffing Machines, Non-NC, N.E.C.	270	10150
3559	Grinding Machines, Non-NC, N.E.C.	1349	35034
3562	Traveling Wire Electrical Discharge Machines	1003	54243
3564	All Other Electrical Discharge Machines	432	20879
3567	Spark Erosion, Ultrasonic & Electrolytic Machines, NC	104	5399
3571	Spark Erosion, Ultrasonic & Electrolytic Machines, Non-NC	211	6058
3576	Metal Cutting Machines Tools, NC, N.E.C.	29	3666
3577	Sawing & Cut-Off Machines, Non-NC	1797	25061
3578	Broaching Machines, Non-NC	61	3311
3579	Metal Cutting Machine Tools, Non-NC, N.E.C.	1260	30506
4000	Metal Cutting Machine Tools, Used or Rebuilt*	8481	42451
5000	Metal Cutting Machine Tools, Less Than $2500**	1022209	97114
	TOTAL CUTTING	1068872	1374717
674:	METAL FORMING		
1010	Die Casting Machines	377	24256
3582	Metal Forming Machine Tools, Used or Rebuilt	614	7361
3583	Metal Forming Machine Tools, Less Than $2500	71701	9225
3584	Punching and Shearing Machines, Incl. Combination, NC	542	51553
3586	Shearing Machines, Non-NC	892	16010
3587	Punching & Combination Punching & Shearing Machines, Non-NC	809	11869
3588	Bending, Folding, Straightening & Flattening Machines, NC	270	15496
3589	Press Brakes, Non-NC	1198	26064
3591	Bending Rolls, Ram & Press Bending Machines, Non-NC	208	2519
3592	Bending, Folding, Str. & Flattening Machines, Non-NC, N.E.C.	1283	26030
3593	Metal Forming Machine Tools, NC, N.E.C.	36	4069
3594	Mechanical Presses, Non-NC	466	31875
3595	Hydraulic Presses, Vertical, Single Action, Non-NC	118	11172
3596	Hydraulic & Pneumatic Presses, Non-NC, N.E.C.	492	39975
3597	Headers & Upsetters, Non-NC	155	7252
3598	Forging Machines, Non-NC, N.E.C.	115	4291
3599	Metal Forming Machine Tools, Non-NC, N.E.C.	1871	74724
	TOTAL FORMING	81147	363788
	TOTAL ALL TYPES	1150019	1738505

*CODE 6744000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3015, 3415, 3326, 3461, 3472, 3502, 3524, & 3573

**CODE 6745000 SHOWN ABOVE REPRESENTS COMBINED DATA FROM CODES 674: 3100, 3462, 3473, 3503, 3526, & 3574

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY
TOTAL AND COUNTRIES OF ORIGIN BY TYPE OF MACHINE
DECEMBER 1985

	AUSTRIA		BELGIUM		DENMARK		FRANCE		ITALY	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	1	48	0	0
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	1	36	1	50
3404	0	0	0	0	2	117	2	127	0	0
3406	0	0	0	0	0	0	0	0	0	0
3409	0	0	0	0	0	0	0	0	1	324
3411	0	0	0	0	0	0	6	342	9	1972
3412	0	0	0	0	0	0	1	43	7	2243
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	0	0	0	0
3418	0	0	0	0	0	0	0	0	6	394
3419	0	0	0	0	0	0	0	0	1	119
3422	0	0	1	15	0	0	0	0	0	0
3423	0	0	0	0	5	136	0	0	6	329
3328	0	0	1	125	0	0	3	151	6	1191
3329	0	0	0	0	0	0	1	15	0	0
3334	0	0	0	0	0	0	0	0	1	12
3336	0	0	2	17	0	0	0	0	13	119
3342	26	204	0	0	1	15	24	344	28	937
3464	0	0	0	0	0	0	4	1675	16	3888
3466	0	0	0	0	0	0	0	0	6	293
3467	0	0	0	0	0	0	0	0	77	338
3468	0	0	0	0	0	0	0	0	0	0
3469	93	1232	0	0	1	18	6	1743	29	2938
3476	0	0	2	122	0	0	0	0	1	300
3477	0	0	0	0	1	7	5	65	51	710
3481	0	0	3	180	0	0	0	0	3	1600
3483	0	0	8	452	6	77	7	695	94	2292
3507	0	0	19	787	0	0	18	945	10	708
3509	1	49	0	0	0	0	7	380	0	0
3511	0	0	2	110	0	0	0	0	0	0
3512	103	461	3	23	0	0	2	14	8	133
3513	0	0	0	0	0	0	1	97	0	0
3514	0	0	0	0	0	0	1	116	0	0
3515	0	0	0	0	0	0	0	0	0	0
3516	0	0	0	0	0	0	0	0	2	19
3518	8	32	1	50	0	0	0	0	7	61
3521	1	1050	4	105	0	0	0	0	12	1194
3522	110	443	9	149	11	95	10	87	86	3499
3527	0	0	0	0	0	0	6	120	15	233
3528	0	0	0	0	0	0	0	0	13	300
3529	4	43	0	0	25	124	6	82	48	685
3533	0	0	0	0	2	14	3	400	1	4
3539	0	0	0	0	1	29	0	0	6	303
3541	0	0	0	0	17	214	0	0	208	2154
3543	2	12	1	3	10	196	2	144	23	768
3546	1	22	0	0	0	0	0	0	4	213
3554	0	0	0	0	2	59	0	0	23	650
3556	0	0	0	0	25	503	0	0	4	370
3558	5	109	1	10	0	0	2	65	75	2181
3559	8	85	2	12	72	469	13	870	282	3901
3562	2	12	0	0	0	0	0	0	0	0
3564	0	0	0	0	0	0	24	343	0	0
3567	0	0	35	847	0	0	1	5	0	0
3571	0	0	0	0	0	0	20	167	8	127
3576	0	0	0	0	0	0	1	330	2	119
3577	35	168	1	7	0	0	13	320	192	1141
3578	0	0	0	0	0	0	1	3	2	46
3579	4	736	11	52	9	50	15	645	128	3885
4000	32	502	19	104	12	140	112	345	200	642
5000	2337	1020	1649	181	1252	539	4410	1948	5032	1874
CUT YTD	2772	6177	1774	3371	1454	2801	4729	12709	6747	45258
1010	0	0	0	0	0	0	0	0	18	1067
3582	0	0	3	30	7	119	11	246	104	493
3583	384	64	973	50	175	92	1777	689	18808	889
3584	0	0	0	0	0	0	1	85	3	801
3586	0	0	88	1642	14	192	46	855	121	1913
3587	0	0	4	40	0	0	3	45	91	1003
3588	3	213	2	990	0	0	1	235	14	640
3589	0	0	131	3598	13	428	83	1181	28	274
3591	1	81	1	26	2	63	4	94	17	73
3592	5	334	13	105	1	3	18	363	166	2075
3593	0	0	0	0	2	137	0	0	0	0
3594	1	63	1	49	0	0	3	127	18	258
3595	0	0	1	13	4	183	6	1479	13	253
3596	2	18	14	254	3	367	4	118	50	1063
3597	0	0	0	0	0	0	0	0	17	1075
3598	1	54	0	0	1	55	4	100	9	311
3599	17	476	3	149	18	282	36	923	318	19158
FRM YTD	414	1303	1234	6945	240	1922	1997	6540	19795	31346
TOT YTD	3186	7480	3008	10316	1694	4723	6726	19248	26542	76604

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	NETHERLANDS		PORTUGAL		SPAIN		SWEDEN		SWITZERLAND	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0	0	0	9	468
3035	0	0	0	0	0	0	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	0	0	0	0	7	253	0	0	0	0
3406	0	0	0	0	0	0	3	268	0	0
3409	2	852	0	0	1	44	4	1082	6	419
3411	1	50	0	0	1	51	1	9	5	2316
3412	4	368	0	0	0	0	0	0	37	5816
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	0	0	5	1237	0	0
3418	0	0	0	0	0	0	0	0	0	0
3419	0	0	0	0	2	213	0	0	10	2757
3422	0	0	0	0	0	0	0	0	0	0
3423	1	125	0	0	5	29	0	0	3	47
3328	0	0	0	0	5	86	0	0	0	0
3329	0	0	0	0	0	0	0	0	0	0
3334	0	0	56	305	42	371	1	4	0	0
3336	0	0	0	0	5	18	6	496	0	0
3342	6	16	0	0	24	278	21	336	38	2153
3464	2	221	0	0	14	248	5	179	19	3935
3466	0	0	0	0	1	17	1	23	0	0
3467	0	0	0	0	1970	9844	0	0	0	0
3468	0	0	0	0	24	82	14	625	1	99
3469	5	33	0	0	73	872	43	649	81	2010
3476	0	0	0	0	0	0	0	0	2	274
3477	0	0	0	0	0	0	0	0	1	5
3481	0	0	0	0	0	0	0	0	1	242
3483	0	0	0	0	1	74	1	17	32	2504
3507	0	0	0	0	0	0	2	235	6	503
3509	0	0	0	0	5	214	15	1061	0	0
3511	0	0	0	0	0	0	6	337	1	150
3512	6	46	0	0	113	983	0	0	1	4
3513	0	0	0	0	1	23	0	0	5	208
3514	0	0	0	0	0	0	0	0	2	94
3515	1	9	0	0	1	23	0	0	33	1035
3516	0	0	0	0	0	0	0	0	9	655
3518	0	0	0	0	4	12	3	376	39	750
3521	1	58	0	0	0	0	11	435	9	906
3522	2	40	0	0	36	620	22	575	25	1012
3527	1	27	0	0	0	0	1	6	45	2337
3528	0	0	0	0	0	0	0	0	2	66
3529	10	459	0	0	0	0	5	186	101	1850
3533	8	166	0	0	0	0	6	192	4	92
3539	0	0	0	0	0	0	0	0	6	582
3541	1	16	0	0	4	106	0	0	1	70
3543	21	257	0	0	11	350	10	496	60	2612
3546	0	0	0	0	0	0	1	190	24	2559
3554	0	0	0	0	3	150	17	3202	62	3603
3556	0	0	0	0	1	33	0	0	4	197
3558	5	227	0	0	1	36	0	0	34	1568
3559	50	1967	0	0	13	260	36	992	94	5026
3562	0	0	0	0	0	0	0	0	294	19893
3564	1	158	0	0	8	272	0	0	47	1901
3567	0	0	0	0	0	0	0	0	7	167
3571	6	212	0	0	5	30	1	10	4	117
3576	1	38	0	0	3	64	0	0	4	213
3577	9	112	37	639	17	89	2	7	45	1392
3578	0	0	0	0	0	0	0	0	5	409
3579	16	871	4	35	182	997	20	809	26	1206
4000	64	215	1	1	55	444	24	122	137	1123
5000	2019	817	185	295	814	728	2092	1137	13949	914
CUT YTD	2243	7357	283	1275	3452	17911	2379	15294	15330	76256
1010	8	28	0	0	0	0	4	10	6	362
3582	4	83	0	0	1	6	14	234	46	937
3583	762	141	0	0	1079	32	8839	341	1240	322
3584	1	44	0	0	0	0	1	278	72	5312
3586	31	354	18	260	14	155	7	167	25	563
3587	2	36	0	0	18	73	128	2073	7	845
3588	4	303	0	0	0	0	5	180	8	490
3589	14	443	103	1034	33	335	73	766	14	388
3591	0	0	0	0	1	7	146	1730	0	0
3592	6	110	3	20	3	39	86	764	49	2036
3593	1	36	0	0	0	0	3	535	1	43
3594	2	35	0	0	4	356	1	6	12	1229
3595	1	734	0	0	1	7	1	88	0	0
3596	3	622	2	14	23	439	26	6195	8	756
3597	0	0	0	0	0	0	0	0	1	593
3598	13	146	0	0	1	5	0	0	1	175
3599	38	723	0	0	28	447	26	322	192	4853
FRM YTD	890	3837	126	1329	1206	1901	9360	13689	1682	18902
TOT YTD	3133	11193	409	2603	4658	19812	11739	28984	17012	95158

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	U. KINGDOM		W. GERMANY		YUGOSLAVIA		CANADA		BRAZIL	
674:	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	1	48	62	7783	0	0	1	20	0	0
3035	2	172	4	423	0	0	0	0	0	0
3045	0	0	4	144	0	0	0	0	0	0
3404	6	249	23	1465	0	0	0	0	0	0
3406	3	196	1	58	0	0	0	0	0	0
3409	13	836	17	3803	0	0	0	0	0	0
3411	16	1056	40	4570	0	0	0	0	0	0
3412	0	0	25	8290	0	0	4	1615	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	2	273	0	0	0	0	0	0	0	0
3418	1	71	8	1610	0	0	0	0	0	0
3419	21	859	62	3612	0	0	0	0	0	0
3422	1	106	4	410	3	160	0	0	0	0
3423	4	122	24	2625	0	0	8	1828	0	0
3328	1	28	16	2031	4	214	0	0	0	0
3329	1	4	9	432	0	0	4	294	0	0
3334	0	0	7	38	0	0	0	0	4	26
3336	0	0	30	187	0	0	1	3	0	0
3342	36	1348	74	2303	5	250	46	1496	5	50
3464	139	3763	39	11204	0	0	0	0	0	0
3466	10	113	16	380	0	0	11	2165	0	0
3467	53	3575	2	63	0	0	122	2196	9	63
3468	37	1395	2	221	0	0	0	0	0	0
3469	56	985	148	10192	0	0	5	787	46	356
3476	0	0	5	1182	0	0	0	0	0	0
3477	6	239	46	675	0	0	1	3	0	0
3481	1	309	0	0	0	0	0	0	0	0
3483	142	1759	29	1525	0	0	28	2015	0	0
3507	49	2450	52	4854	0	0	1	38	0	0
3509	3	427	66	6000	0	0	0	0	0	0
3511	1	87	20	2407	0	0	0	0	1	735
3512	1005	8831	48	1030	0	0	34	1371	187	1148
3513	17	1171	8	1645	0	0	2	7	0	0
3514	0	0	6	1035	0	0	0	0	0	0
3515	3	139	58	638	0	0	0	0	12	76
3516	9	1052	9	1322	0	0	1	5	0	0
3518	9	197	35	1929	0	0	0	0	30	141
3521	0	0	7	579	0	0	4	221	2	37
3522	252	4271	101	7229	87	974	18	760	302	1530
3527	7	100	81	7054	0	0	0	0	0	0
3528	1	23	11	692	0	0	0	0	0	0
3529	253	3993	398	6784	0	0	19	346	5	15
3533	81	1865	93	4614	0	0	1	15	0	0
3539	2	409	6	713	0	0	2	472	0	0
3541	4	781	72	4197	0	0	0	0	0	0
3543	31	2030	111	5344	54	291	18	236	0	0
3546	5	456	48	5088	0	0	0	0	0	0
3554	17	686	32	2013	0	0	0	0	0	0
3556	1	8	26	1302	0	0	0	0	0	0
3558	0	0	113	5549	0	0	1	16	0	0
3559	140	1943	275	10610	0	0	16	1511	0	0
3562	1	25	1	91	0	0	0	0	0	0
3564	20	1240	55	4545	0	0	0	0	8	107
3567	29	1327	5	174	0	0	0	0	0	0
3571	32	256	71	1218	0	0	0	0	0	0
3576	0	0	8	1994	0	0	0	0	0	0
3577	226	931	509	4553	0	0	96	1602	11	2898
3578	6	2153	7	453	0	0	0	0	0	0
3579	112	1328	208	9287	0	0	86	2451	0	0
4000	3117	9189	879	8390	6	13	166	6101	92	404
5000	3665	2158	56107	8150	165	312	6245	2781	73	86
CUT YTD	9650	67062	60223	186707	324	2214	6981	30373	787	7673
1010	61	815	34	9496	0	0	127	4915	0	0
3582	148	1670	106	1559	0	0	49	474	0	0
3583	2174	545	4733	1381	1	1	280	229	0	0
3584	5	444	33	6136	0	0	0	0	0	0
3586	71	1369	71	1347	0	0	35	932	15	47
3587	15	684	382	4378	0	0	13	228	8	24
3588	10	1559	41	1019	0	0	26	1473	0	0
3589	19	208	19	317	0	0	105	2763	3	149
3591	2	9	5	155	0	0	4	150	0	0
3592	83	4853	211	5082	0	0	403	4227	0	0
3593	0	0	9	1657	0	0	0	0	0	0
3594	14	153	16	1472	0	0	85	1944	7	8666
3595	10	1468	31	1024	0	0	18	416	5	4965
3596	34	2631	112	7103	19	308	29	1069	0	0
3597	8	226	23	1706	0	0	0	0	0	0
3598	10	398	30	1786	0	0	8	309	0	0
3599	178	9453	436	16578	0	0	272	11663	0	0
FRM YTD	2842	26486	6292	62194	20	309	1454	30790	38	13850
TOT YTD	12492	93547	66515	248901	344	2523	8435	61163	825	21523

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674:	CHINA		ISRAEL		JAPAN		KOREAN REP.		SINGAPORE	
	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	2	235	4	128	0	0
3035	0	0	0	0	1	93	0	0	0	0
3045	0	0	0	0	0	0	0	0	0	0
3404	3	69	0	0	2694	188379	7	402	24	1369
3406	0	0	0	0	102	10090	0	0	0	0
3409	2	46	0	0	663	73165	0	0	1	47
3411	0	0	0	0	276	24185	3	188	3	172
3412	0	0	0	0	12	2233	0	0	0	0
3413	0	0	0	0	0	0	0	0	0	0
3417	0	0	0	0	11	1881	0	0	0	0
3418	0	0	0	0	18	2243	0	0	0	0
3419	0	0	0	0	6	658	0	0	0	0
3422	0	0	0	0	3	325	0	0	0	0
3423	0	0	0	0	21	757	0	0	10	157
3328	0	0	0	0	140	7754	2	73	0	0
3329	0	0	0	0	27	1012	0	0	2	1001
3334	7	19	0	0	58	705	0	0	0	0
3336	0	0	0	0	2	80	0	0	0	0
3342	2	7	0	0	136	3809	0	0	9	62
3464	1	42	5	280	201	14909	1	24	1	57
3466	0	0	0	0	7	1389	0	0	0	0
3467	4	92	0	0	20	312	1	20	0	0
3468	0	0	0	0	161	21611	1	23	0	0
3469	67	309	3	70	93	8520	6	90	1	8
3476	0	0	0	0	14	2535	0	0	0	0
3477	0	0	0	0	16	742	0	0	0	0
3481	0	0	0	0	15	1473	0	0	0	0
3483	1	36	0	0	14	535	0	0	8	111
3507	2	22	0	0	2708	141049	78	2746	12	131
3509	0	0	0	0	698	56808	1	85	0	0
3511	0	0	0	0	32	4808	0	0	0	0
3512	18	159	0	0	75	2166	379	2578	701	6759
3513	0	0	0	0	63	3248	0	0	0	0
3514	0	0	0	0	89	4489	11	57	0	0
3515	0	0	0	0	14	464	0	0	0	0
3516	1	57	0	0	20	954	0	0	0	0
3518	1	3	0	0	34	2162	11	104	0	0
3521	0	0	0	0	239	14950	6	276	0	0
3522	16	79	0	0	126	6964	41	714	16	150
3527	0	0	0	0	16	210	0	0	0	0
3528	0	0	0	0	7	333	0	0	0	0
3529	0	0	0	0	188	1607	1	33	0	0
3533	0	0	0	0	47	1069	0	0	0	0
3539	0	0	0	0	31	1943	1	23	0	0
3541	3	30	0	0	535	3863	0	0	42	920
3543	7	118	0	0	608	7620	1	5	197	2728
3546	0	0	0	0	29	2948	0	0	0	0
3554	6	75	0	0	43	2430	2	7	0	0
3556	27	644	0	0	15	1633	0	0	0	0
3558	0	0	0	0	5	220	0	0	0	0
3559	7	99	5	71	156	6063	1	27	0	0
3562	0	0	0	0	702	34188	0	0	0	0
3564	1	7	0	0	235	12006	0	0	0	0
3567	0	0	0	0	27	2880	0	0	0	0
3571	0	0	3	117	53	3695	0	0	0	0
3576	0	0	0	0	9	866	0	0	0	0
3577	3	45	33	2327	317	7576	7	36	1	7
3578	0	0	0	0	0	0	0	0	6	138
3579	1	4	1	8	363	7661	0	0	0	0
4000	7	120	3	2	250	2725	139	664	65	642
5000	1220	415	211	5	95855	12153	2041	578	1309	1147
CUT YTD	1407	2519	264	2880	108302	721377	2745	8881	2408	15604
1010	0	0	0	0	110	7349	0	0	0	0
3582	0	0	0	0	61	959	0	0	4	45
3583	178	5	681	100	15158	1391	89	21	10	77
3584	0	0	1	82	424	38256	0	0	0	0
3586	0	0	24	473	292	5526	6	39	4	76
3587	0	0	0	0	129	2196	0	0	0	0
3588	0	0	0	0	147	7983	0	0	0	0
3589	0	0	21	318	537	13810	0	0	1	36
3591	0	0	0	0	25	131	0	0	0	0
3592	0	0	12	119	145	4672	0	0	0	0
3593	0	0	0	0	13	798	0	0	0	0
3594	0	0	3	24	288	17250	0	0	3	30
3595	0	0	1	12	16	318	4	12	0	0
3596	0	0	0	0	143	18600	2	17	0	0
3597	0	0	0	0	105	3458	0	0	0	0
3598	0	0	0	0	27	904	0	0	0	0
3599	1	36	7	75	263	9077	0	0	0	0
FRM YTD	179	41	750	1204	17883	132678	101	89	22	265
TOT YTD	1586	2560	1014	4083	126185	854055	2846	8969	2430	15869

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	TAIWAN		AUSTRALIA		ALL OTHERS	
674:	UNITS	$000	UNITS	$000	UNITS	$000
3025	0	0	0	0	0	0
3035	0	0	0	0	0	0
3045	9	483	0	0	1	160
3404	103	4247	0	0	2	150
3406	100	5575	0	0	0	0
3409	7	413	0	0	0	0
3411	28	1006	0	0	0	0
3412	0	0	0	0	0	0
3413	0	0	0	0	0	0
3417	0	0	0	0	0	0
3418	0	0	0	0	1	43
3419	38	1364	0	0	0	0
3422	0	0	0	0	11	452
3423	5	25	0	0	5	265
3328	0	0	0	0	0	0
3329	5	32	0	0	0	0
3334	262	1169	0	0	3	70
3336	1	4	1	4	0	0
3342	100	686	0	0	4	152
3464	26	879	0	0	0	0
3466	6	18	0	0	0	0
3467	1912	7210	0	0	12	178
3468	121	455	0	0	2	62
3469	1864	8470	28	131	12	116
3476	2	287	0	0	0	0
3477	12	147	0	0	2	18
3481	2	244	0	0	0	0
3483	95	1621	0	0	2	59
3507	162	3944	2	19	0	0
3509	5	230	0	0	1	113
3511	0	0	0	0	0	0
3512	1410	6867	30	109	262	2218
3513	114	2212	0	0	2	94
3514	46	162	0	0	2	89
3515	17	92	0	0	0	0
3516	0	0	0	0	0	0
3518	89	567	0	0	10	123
3521	11	417	6	99	0	0
3522	1078	4701	4	42	61	872
3527	26	108	0	0	0	0
3528	0	0	0	0	0	0
3529	257	1346	0	0	4	56
3533	2	6	0	0	0	0
3539	7	68	0	0	0	0
3541	63	360	0	0	4	90
3543	808	4813	0	0	38	435
3546	0	0	0	0	0	0
3554	36	195	0	0	5	154
3556	8	45	1	39	0	0
3558	27	146	0	0	1	3
3559	99	682	0	0	60	446
3562	3	36	0	0	0	0
3564	33	300	0	0	0	0
3567	0	0	0	0	0	0
3571	4	36	0	0	4	74
3576	0	0	0	0	1	43
3577	203	956	16	160	24	94
3578	1	7	0	0	33	103
3579	64	374	0	0	10	108
4000	2947	9669	23	25	131	872
5000	745982	57689	196	189	75401	1996
CUT YTD	758200	130360	307	818	76111	9707
1010	5	52	0	0	4	164
3582	37	272	9	122	10	11[illegible]
3583	13330	2003	13	9	1017	846
3584	1	114	0	0	0	0
3586	0	0	0	0	10	101
3587	4	15	0	0	5	229
3588	1	12	0	0	8	400
3589	0	0	0	0	1	18
3591	0	0	0	0	0	0
3592	25	608	5	98	49	523
3593	2	120	0	0	5	743
3594	4	44	0	0	4	169
3595	5	139	0	0	1	62
3596	15	373	0	0	3	29
3597	0	0	0	0	1	194
3598	0	0	0	0	10	47
3599	11	127	0	0	27	382
FRM YTD	13440	3878	27	229	1155	4018
TOT YTD	771640	134238	334	1046	77266	13725

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE
ALL OTHER COLUMN
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER EUROPE						
AZORES	0	0	0	0	0	0
BULGARIA	38	17	0	0	38	17
CYPRUS	0	0	0	0	0	0
CZECHOSLOVAKIA	74	504	4	31	78	535
EAST GERMANY	44	1333	3	50	47	1383
FINLAND	124	225	13	229	137	454
GIBRALTAR	0	0	0	0	0	0
GREECE	34	81	24	3	58	83
HUNGARY	8	134	10	51	18	184
ICELAND	0	0	4	6	4	6
IRELAND	7	153	211	101	218	254
MALTA	0	0	0	0	0	0
NORWAY	132	340	16	1182	148	1522
POLAND	340	2162	0	0	340	2162
ROMANIA	62	1005	4	44	66	1049
USSR	6	86	2	16	8	102
OTHER EUROPE	0	0	0	0	0	0
TOTAL	869	6039	291	1712	1160	7751
OTHER NORTH AND CENTRAL AMERICA						
BAHAMAS	0	0	0	0	0	0
BARBADOS	3	4	0	0	3	4
BELIZE	1	7	6	16	7	24
BERMUDA	0	0	0	0	0	0
CAYMAN	0	0	0	0	0	0
COSTA RICA	0	0	0	0	0	0
DOMINICAN REP.	0	0	0	0	0	0
FR. W. INDIES	0	0	0	0	0	0
GUATEMALA	0	0	0	0	0	0
HAITI	0	0	0	0	0	0
HONDURAS	0	0	0	0	0	0
JAMAICA	0	0	0	0	0	0
LW & WW IS.	4	82	0	0	4	82
MEXICO	74526	1364	398	919	74924	2283
NICARAGUA	0	0	0	0	0	0
N. ANTILLES	0	0	0	0	0	0
PANAMA	0	0	0	0	0	0
SALVADOR	0	0	0	0	0	0
TRINIDAD	1	24	0	0	1	24
TURK ISLAND	0	0	0	0	0	0
OTHER N & C AM.	0	0	0	0	0	0
TOTAL	74535	1481	404	936	74939	2416
OTHER SOUTH AMERICA						
ARGENTINA	14	668	2	26	16	694
BOLIVIA	0	0	0	0	0	0
CHILE	0	0	0	0	0	0
COLOMBIA	1	1	0	0	1	1
ECUADOR	0	0	0	0	0	0
FRENCH GUIANA	0	0	0	0	0	0
GUYANA	0	0	0	0	0	0
PARAGUAY	0	0	0	0	0	0
PERU	0	0	0	0	0	0
SURINAM	0	0	0	0	0	0
URAGUAY	0	0	0	0	0	0
VENEZUELA	0	0	0	0	0	0
OTHER S. AM.	0	0	0	0	0	0
TOTAL	15	670	2	26	17	695
OTHER OCEANIA						
FR. PAC. IS.	0	0	0	0	0	0
NEW GUINEA	0	0	0	0	0	0
NEW ZEALAND	43	47	338	674	381	721
SAMOA	0	0	0	0	0	0
TERR. PAC. IS.	0	0	0	0	0	0
OTH. PAC. IS.	0	0	0	0	0	0
OTHER OCEANIA	0	0	0	0	0	0
TOTAL	43	47	338	674	381	721

U.S. IMPORTS OF MACHINE TOOLS YEAR TO DATE SUMMARY TOTAL AND COUNTRIES OF ORIGIN
THE FOLLOWING IS A BREAKDOWN OF THE ACTIVITY BY COUNTRY WHICH IS INCLUDED IN THE ALL OTHER COLUMN
DECEMBER 1985

	METAL CUTTING		METAL FORMING		TOTAL	
	UNITS	$000	UNITS	$000	UNITS	$000
OTHER ASIA						
ADEN	0	0	0	0	0	0
AFGHANISTAN	0	0	0	0	0	0
ARAB EMIRATES	0	0	0	0	0	0
BAHRAIN	0	0	0	0	0	0
BANGLADESH	3	16	0	0	3	16
BRUNEI	0	0	0	0	0	0
BURMA	1	13	0	0	1	13
GAZA STRIP	0	0	0	0	0	0
HONG KONG	268	335	40	124	308	459
INDIA	55	403	6	35	61	438
INDONESIA	0	0	0	0	0	0
IRAN	0	0	1	145	1	145
IRAQ	0	0	0	0	0	0
JORDAN	2	188	0	0	2	188
KUWAIT	0	0	0	0	0	0
LEBANON	6	3	11	12	17	16
MALAYSIA	0	0	0	0	0	0
NEPAL	0	0	0	0	0	0
OMAN	0	0	0	0	0	0
PAKISTAN	0	0	0	0	0	0
PHILIPPINES	4	16	2	11	6	27
QATAR	0	0	0	0	0	0
SAUDI ARABIA	0	0	0	0	0	0
SRI LANKA	0	0	0	0	0	0
SYRIA	0	0	0	0	0	0
THAILAND	0	0	1	10	1	10
TURKEY	0	0	20	1	20	1
YEMEN	0	0	0	0	0	0
OTHER ASIA	0	0	1	15	1	15
TOTAL	339	975	82	354	421	1330
OTHER AFRICA						
AFARS & ISSAS	0	0	0	0	0	0
ALGERIA	0	0	0	0	0	0
ANGOLA	0	0	0	0	0	0
BENIN	0	0	0	0	0	0
BOTSWANA	0	0	0	0	0	0
CAMEROON	0	0	0	0	0	0
CANARY ISLANDS	0	0	0	0	0	0
DAHOMEY	0	0	0	0	0	0
EGYPT	0	0	0	0	0	0
ETHIOPIA	0	0	0	0	0	0
GABON	0	0	1	13	1	13
GHANA	17	64	0	0	17	64
GUINEA	0	0	0	0	0	0
IVORY COAST	0	0	0	0	0	0
KENYA	2	94	0	0	2	94
LESOTHO	0	0	0	0	0	0
LIBERIA	0	0	0	0	0	0
LIBYA	0	0	0	0	0	0
MALAG. REP	0	0	0	0	0	0
MALAWI	0	0	0	0	0	0
MAURITANIA	0	0	0	0	0	0
MAURITIUS	276	213	0	0	276	213
MOROCCO	0	0	0	0	0	0
MOZAMBIQUE	0	0	0	0	0	0
NIGER	1	5	0	0	1	5
NIGERIA	0	0	0	0	0	0
REP. S. AFRICA	8	25	35	255	43	281
RWANDA	0	0	0	0	0	0
SENEGAL	0	0	0	0	0	0
SIERRA LEONE	0	0	0	0	0	0
SOMALIA	0	0	0	0	0	0
S. W. AFRICA	0	0	0	0	0	0
SUDAN	0	0	0	0	0	0
SWAZILAND	6	93	0	0	6	93
TANZANIA	0	0	0	0	0	0
TOGO	0	0	0	0	0	0
TUNISIA	0	0	0	0	0	0
UGANDA	0	0	0	0	0	0
ZAIRE	0	0	0	0	0	0
ZAMBIA	0	0	0	0	0	0
ZIMBABWE	0	0	0	0	0	0
OTH. WEST AFR.	0	0	2	48	2	48
OTHER AFRICA	0	0	0	0	0	0
TOTAL	310	495	38	317	348	812

SOURCE: U.S. DEPARTMENT OF COMMERCE CENSUS REPORT NO. IM146; NATIONAL MACHINE TOOL BUILDERS' ASSOCIATION

NOTES: 1)'0-' = DOLLAR AMOUNT LESS THAN $500. 2)N.E.C. - NOT ELSEWHERE CLASSIFIED. 3)INDIVIDUAL ITEMS MAY NOT ADD TO TOTALS DUE TO ROUNDING. 4)MACHINE TOOL IMPORTS, AS REFLECTED IN THE GOVERNMENT STATISTICS, ARE ACTUALLY UNDERVALUED SINCE THEY REFLECT VALUES IN THE COUNTRY OF ORIGIN AND DO NOT INCLUDE OCEAN FREIGHT, INSURANCE, COMMISSIONS OR IMPORT DUTIES.